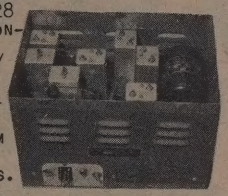
Karen's Copy

Surplus Electronics

OUR 20th YEAR

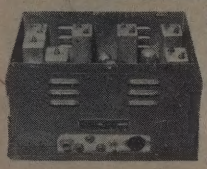
MOBILE RECEIVERS & TRANSMITTERS

20 MC - 28 MC



BC-499 RECEIVER F.M 20-28 MC, 5 CHANNEL CRYSTAL CONTROL, FD 15 KC, WITH 11 TUBES 3/12SH7,1/12SJ7,2/12H6,2/12A6,1/12SL7GT & 2/12K8. WITH 14 VDC DYNAMOTOR OUTPUT 260 VDC 60 MA., AUDIO OUTPUT 500OHM & SQUELCH CIRCUIT.
SIZE: 12x9½x9½; WT: 23 LBS.
PRICE: RE-NEW $18.95
CONNECTOR PLUG TO FIT UNIT ... $1.50

30 MC - 50 MC

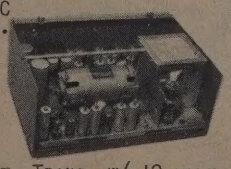


LINK RECEIVER 30-50 MC FM TYPE 11-UF-ED-6. CRYSTAL CONTROL SINGLE CHANNEL, DUAL CONVERSION, SQUELCH CIRCUIT WITH TUBES 5/7AG7 2/7A6,1/7C7,1/7F7,1/7B5 & 1/7F7. VOLTAGES REQUIRED FOR FILAMENTS 6 VOLTS, HIGH VOLTAGE 250 VDC 60MA.
SIZE: 7½x13x9; WT: 22 LBS. PRICE: USED $27.50
POWER & CONTROL PLUG $1.00 ANTENNA PLUG $1.00

30 MC -50 MC

RCA F.M RECEIVER 30 - 50 MC SINGLE CHANNEL, CRYSTAL CONTROL, WITH TUBES 9/6SH7,1/6SL7, 1/1635 & 2/6H6. AVAILABLE WITH 6 OR 12 VOLT VIBRATOR PACK.
SIZE: 9x10x16; WT: 23 LBS.
RCA#CVIB OR EQUIVELENT.
PRICE: USED W/6 V. PACK $29.95 W/12 V $34.95

30 MC - 50 MC



RCA FLEETFONE 30 - 50 MC FM RECEIVER-TRANSMITTER. MODEL CMV-2E, 30 WATTS TRANSMITTER WITH TUBES 1/807,3/6BH6,1/5763,1/12AU7,2/6C4 & 1/6AK5. RECEIVER TUBES 1/6AK5, 8/6BH6,2/12AX7 & 6AL5. CRYSTAL CONTROL, SINGLE CHANNEL, SQUELCH CIRCUIT. TRANS. W/ 12 VOLT DYNAMOTOR, REC. 12 VOLT VIBRATOR PACK.(USED)
SIZE: 11½x7½x17; WT: 44 LBS. PRICE: $39.95 USE!

152 - 172 MC

MOTOROLA HANDIE-TALKIE F.M. 152-172 MC. MODEL H-13-1AL CRYSTAL CONTROL, ONE CHANNEL, WITH TUBES 8/1AD4,8/1AH4 AND 1/1AJ5, REQUIRES DRY CELL BATTERIES FOR OPERATION.
SIZE: 12x11x3½; WT: 7 LBS. PRICE USED $40.00

METERS

"S" UNITS DB METER 0-1 MOVE. SCALES 0 - 5, 0 - 10, 0 - x30
SIZE: 1½x1½x1½. #J-SR-2P $1.95

SIMPSON METER PERCENT SCALE -10- 0 --10 100 MICROAMP MOVEMENT. CAN BE MOUNTED VERT. OR HORIZ. 5/8" x 2⅜" SCALE. 3⅜" DP. NEW #8439739 $5.95

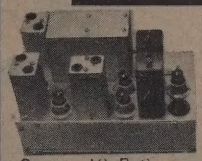
RELATIVE POWER DB METER 0-1 MA. MOV SCALES 0-5 & 0-30; SIZE 1½x2 #J-715 $1.95

RELATIVE POWER DB METER 0-1 MA MOVE. 0-10 & 0-30 DB SCALE, SIZE 7/8 x 2" MTG. #J-V-303 2H $1.95

ANALYZER

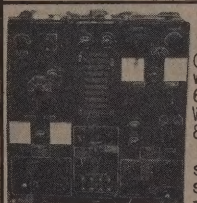
SYSTEM ANALYZER PEAK PRESSURE GAUGE - DENISON MODEL # 100 PORTABLE UNIT DESIGNED TO BE USED WITH A TRANSDUCER WITH A UNIFORM FREQ. RESPONSE TO 20 Kc. TRANSDUCER EXCITATION IS SUPPLIE FROM A REGULATED DC SOURCE IN THE PEAK PRESSURE GAUGE. THE TWO RANGE PANEL METER READS DIRECTLY IN LBS. PER. SQ. INCH, IMPUT FOR CONNECTING THE TRANSDUCER, OUTPUT TERMINALS FOR CONNECTING A RECORDER OR OTHER MEASURING EQUIP. HIGH-LOW RANGE AND BALANCE CONTROLS ARE ON THE FRONT PANEL. UNIT OPERATES FROM 115 VOLT 60 CYCLE AND INCLUDES A FEEDBACK DC DC AMPL.W. BAL. INPUT & CATHODE-FOLLOWER OUTPUT WHICH DRIVES A DIODE CAPACITOR PEAK HOLDING CIRDUIT. TH PANEL METER IS IN A BALANCED VACUUM-TUBE CIRCUIT THAT MEASURES THE CAPITOR VOLTAGE.W/ TUBES 1/12AX7,2/6AU8A,1/12AT7,1/5Y3 2/6AW8A & 2/6BQ7A. USED WITH TRANSDUCER HDD WHICH IS NOT SUPPLIED AND NOT AVAILABLE.
SIZE: 9½x6½x10; WT: 21 LBS. PRICE: NEW $39.95

CONTROL RECEIVER



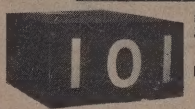
R-127 RADIO CONTROL CONVERTING RECEIVER 162-174 MC F.M. 2 CHANNEL OUTPUT, BATTERY OPERATION, REQUIRED VOLTAGES 67½, 45, 90, 1½, 7½ &-10½ WITH TUBES 2/959, 2/1T4, 2/3S4, 1/1S5 & 1/958. I.F 8.25MC CHASSIS AS PHOTO. W/ SCHEMATIC
SIZE: 12x7x8; WT: 12 LBS. RE-NEW $19.50
CONNECTOR PLUG TO FIT UNIT..... 1.50

TRANSMITTER



GO-9 NAVY TRANSMITTER 100 WATT CW, MCW & PHONE, 300-600 Kc & 3.0 TO 18.1 MC. WITH TUBES 2/837, 1/843, 1/801, 2/803, 1/807, 2/1616 & 1/523, UNIT IS MADE IN THREE SECTIONS WITH THE LOW FREQ. SEC. TO THE LEFT, HIGH FREQ. TO THE RIGHT & POWER SUPPLY THAT OPERATES FROM 115 V 800 CYCLE IN THE CENTER. VOLTAGE ALSO REQ. 12 OR 24 V.DC. SEVEN METERS, 0-9 RF & 0-100 MA IN LOW SEC. 0-9 RF, 0-100 MA & 0-15 V IN HIGH SEC. & 0-15 V. & 0-300 MA IN P.S SEC. (CONVERSION INFORMATION FOR 115 V. 60 CYCLE CAN BE FOUND IN SURPLUS RADIO CONVERSION MANUAL #2 PRIC$3.50)
SIZE: 28x33x16: WT: 125 LBS. RE-NEW $69.50

DIGITAL DYSPLAY

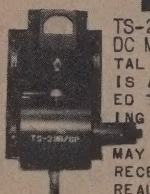


DIGITAL DISPLAY ONE PLANE 3-3/16" NUMBERS 0 THRU 9 ON A 3½x4" SCREEN, OPERATES FROM 6.3 VOLT. INDUSTRIAL ELECT. #8085I ILLUSTRATION 3 DISPLAY8.
SIZE: 3½x5¼x11½; WT:7 LBS. PRICE: USED $9.95

MD-7 MODULATOR

MD-7/ARC-5 MODULATOR USED WITH ARC-5 AND COMMAND SERIES OF TRANSMITTERS USES 2 1625 TUBES IN PUSH-PULL. 1/12J5 AND 1/VR-105(CAPABLE OF 40 TO 60 WATTS ON VOICE DEPENDING ON VOLTAGE USED AND APPLICATION TO TRANSMITTER.)W/TUBES
SIZE: 10x6½x9; WT: 12 LBS. PRICE : USED $9.95

ECHO BOX



TS-238/TS-207 ECHO BOX WITH 200 DC MICROAMPERES METER 3" AND CRYSTAL ADAPTER FOR RF ENERGY. ECHO BOX IS A RESONANT-CAVITY DEVICE DESIGNED TO SIMPLIFY THE TUNING AND CHECKING OF RADAR BY PROVIDING A ARTIFICIAL OR "PHANTOM TARGET WHICH MAY BE USED IN USED IN TUNING THE RECEIVER TO THE TRANSMITTER IF NO REAL TARGETS ARE AVAIL.I PROVIDES A CLEAR, STEADY ECHO OF KNOWN CHARACTERISTICS WHEN SUCH AN ECH IS NOT OBTAINABLE FROM NEAR BY GROUND TARGETS.)REQUIRES UG-21 COAX. CONN.
SIZE: 11x15x7; WT:15 LBS. PRICE:RE-NEW $15.00
UG-21 COAXIAL CONNECTOR FOR ABOVE UNIT. 75¢

OSCILLOSCOPE

TS-149/TRC-6 OSCILLOSCOPE USED FOR VIEWING AND ADJUSTING THE PULSE CIRCUITS IN THE TRC-6 MULTIPLEX UNIT. OPERATES FROM 115 V 50/60CY WITH TUBES 3BP1,3/6AK5,2/6V6GT,4/12L8GT,1/VR-105,1/2X2 & 1 5R4GY. CONTROLS FOR HORIZ/FOCUS/INTENSITY/ADJ. TIMING/ADJ. AMP./ ATTENUATOR/SYNC. INT. EXT./TIMING ON/OFF SW/ UG-23 COAX. RECPT. FOR VERT. OUTPUT. FOR USE OF PROBE & CONN. FOR EXT. SYNC. W/SCHEMATIC ILLUSTRATION IS SHOWN LESS COVER. AC CONN.$1.5
SIZE: 17½x14x10½; WT:40 LBS. USED $24.95

INDICATOR

ML-117 INDICATOR, WIND DIRECTOR AND SPEED. UNLIMITED WIND SPEED RANGE INDICATED BY ONE LIGHT, 0-360 DEG. WIND DIRECTION RANGE INDICATED BY 8 LIGHTS, FLASHING LIGHTS OR BUZZER INDICATORS, INTERRUPTED CURRENT ACTUATED, 110 v 60CY OR 6.8 VDC. (THIS IS ONLY THE INDICATOR, REQUIRES OTHER PARTS FOR OPERATION) FREIZ ITEM #18-1475.
SIZE: 9½x4; WT: 24 LBS. PRICE:RE-NEW $12.95

FAIR RADIO SALES CO., Box 1105, 1016 East Eureka, LIMA, OHIO 45802

Telephone Area Code 419 - 223-2196

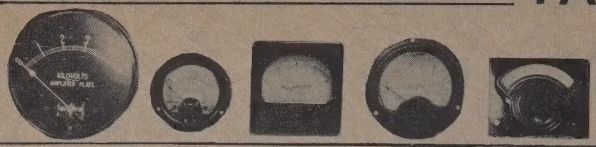
FALL - WINTER '67

STORE HOURS
MONDAY THRU SATURDAY
9:00 A.M. TO 5:30 P.M.

FAIR RADIO SALES

1016 E. EUREKA
BOX 1105, LIMA, OHIO 45802
TEL: AREA CODE 419 223-2196

STORE HOURS
9:00 A.M. TO 5:30 P.M.
MONDAY THRU SATURDAY



VOLTMETERS

0-150 AC Round flush type for 2-1/8" hole, Bakelite case. Westinghouse type NA-33, 25 to 125 cycles. Signal Corps No. 3F8150-69 6.25

0-300 AC 3" round flush type, bakelite case, Simpson and General Electric Mfg. Signal Corps No. 3F8300-28 7.50

0-15 AC-DC Voltmeter 2½" RD. USED No.IS-122 2.95

0-30 DC Round flush type, for 2½" hole. General Electric Mfg. Model 85W53AA1. Stock No. 2DA7 5.75

0-300 DC Round flush type, bakelite case, shielded, for 2½" hole. Sun Mfg. Model 2AU346. Stock No. 159E-12 5.75

MILLIAMMETERS

50-0-50 DC 3" round flush type, bakelite case. Sangamo and Weston model 301. Signal Corps No. 3F3327 6.25

0-100 DC 3" round flush type, bakelite case. De-Jur model 310. Signal Corps No. 3F910-1 6.95

0-800 DC 3" round flush type, bakelite case, calib. for 1/8" steel panel. Signal Corps No. 3F980-2 6.95

R.F. METERS

0-10 AMPS 2-3/4" flange, for 2½" hole, bakelite case. Weston model 507, Signal Corps No. 3F1010-24 5.95

0-1 AMPS 3" round flush type, bakelite case, Triplett model 0341-T or Weston model 425. Signal Corps No. 3F1001-31 6.25

0-100 MA For 2-1/8" hole, metal case. Calib. for 1/16" steel panel, with Thermocouple. General Electric model AAN21, type DW-52. Signal Corps No. 3F912 5.50

AMMETERS

0-30 DC 3" round surface mounting. Roller-Smith type TDS. Signal Corps No. 3F1030-9 6.95

0-30 DC 2" round flush type, metal case. Hoyt Meter Co. No. H17-3, scale has marking for 12 volt and 6 volt. Signal Corps No. 3F1030-22 5.50

0-1.5 DC Miliamp.Tube checker scale 2½" flush mtg.P/O I-56A W.No.685-2 2.95

TERMS

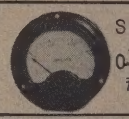
PRICES NET,F.O.B. LIMA,O. SEND CASH, CHECK or MONEY ORDER with PURCHASE ORDER

MINIMUM ORDER $3.00.Orders less than $3.00 ADD $.50 HANDLING CHARGE.

Include sufficient money for shipping charges.(UNUSED PAYMENTS RETURNED AT ONCE.) Otherwise we will send shipping charges collect.

C.O.D ORDERS,SEND 25% of PURCHASE with ORDER.BALANCE will be COLLECTED UPON DELIVERY.

When writing for information PLEASE state what specfic information you desire.



SIMPSON 3½" RD. AMPERE METER 0-150 VOLTS AC #00317-4 $5.95

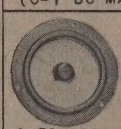
GENERAL ELECTRIC

0-15 VAC AO-22 3½ RD $3.95
0-150 VDC DO-41 3½RD 3.95

0-80 VDC RX37 4x4½ SQ $5.95
0-200 " DO-41 3½ RD 3.95

0-5 RFA DO-44 3½RD 3.95
0-20 " " " "

0-1.5 KILV DO-41 3½RD 3.95
(0-1 DC MA MOVEMENT)



WESTERN ELECTRIC

0-50 DC MICROAMPS. 3½" RD. WE#167867 $4.95
0-200 DC MICROAMPS. 3½" RD. WE#167807 $4.95

0-100 VOLTS DC 3½" RD. WE# 168562 $3.95

R.F AMPERES 0-4 SCALE W/ THERMOCOUPLE. 2½x3½, PANEL OR PORTABLE IN/OUT CIRCUIT SWITCH. WESTON LTD#10A/12667 $3.95

DC AMPERES 3½"0-300SCL USE W/SHUNT 50 MV/200 A WESTON-M-643 ORD#173030 $6.95

R.F. AMPERES 0-6 SCALE GE TYPE DW44 SC IS-182 2½" RD. $3.95

500 MICROAMPS. D.C. RES. 300 OHM DC. 1½"SQ. 1-3/8" MTG. DEJUR MOD. 112 STK#3F3312-6.6 $4.95

VOLTMETER 2½" 0-15 AC-DC IS-122 $2.95

DC VOLTS 2½" 0-500SCL BASIC FS 500V RUGGEDIZED ALUMINUM PANEL ASSY. BURLINGTON STK#3F8C10-33 $3.95

MICROMHOS DYNAMIC MUTUAL CONDUCTANCE USED IN I-177 TUBE CHECKER BASIC 0-1.4 MA. HICKOK#M547A STK#3F1350 $4.95

DC MILLAMPER 2-3/4" 0-15 & 0-300 SCALE USE EXT.SHUNT .35 OHM USED W/BC-669 VARIOUS MFG. STK#3F930-14 $4.95

R.F AMPS. 2½" 0-8 R.F IS-89 $2.95

MARION ELEC. POWER SET -DBM x -6 -0-3x #HS2285 2½" RD. $2.95

GAR ELEC. F.S - 100 UA SCALE 1-3/3-10 & %MOD5-50 2½" RUGGEDIZED GAR MODEL 260 $4.95

PERCENTAGE MODULATION 10-0-10 ROLLER-SM. ES-100 UA 3½" #49470 $3.95

50 MICROAMP. 0-5 SCALE 1½" SINGLE HOLE MOUNTING INTERNATIONAL #420-63-0251 $4.95

BURLINGTON MODEL 311 HUG 900305 1½",0-5sc FS- 50 UA #6625-519-2955 $2.95

TUNING METER 2" TUNE FOR MAX. SCALE. 2 MA. RIGHT, 5 MA. LEFT. 5 OHM DC RES. USED IN RADIO COMPASS REC. #1-70 $1.50

DC MICROAMPERE 0-200 SCALE TRIPOLET 2½" #MR25W200DCUA MODEL 221 T $3.95

ANTENNA CURRENT INDICATOR 0-10 RF W/ THERMOCOUPLE WESTON 507 F/BC-442 USED $1.25

SIMPSON DC GALVANOMETER 3" SCALE 50-0-50 FS- 500-0-500 MICROAMP. #24044 $8.95

SIMPSON/TRIPOLET MILLIAMP D.C 0-1 SCALE & MOVEMENT. 2½" SQ.#455-105 $4.95

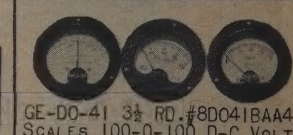
GE AC AMMETER 0-125 SCALE 0-1 A 400 CYCLE MOVE.2" SQ #2319-6625-649-1982 N $3.95

MARION D.C VOLTMETER 2½" RD SEALED,18-36 SCALE DIRECT #HS-2/414A NEW $3.95

WESTON A.C VOLTMETER 2½"RD RUGGEDIZED,0-300 SCALE DIR. READ.#1526 3F8300-72 $5.95

GE MILIAMPERES A.C 2½" RD 0-250 0-500 0-750 SCALES FS-1.5 #DW-46/60953 $3.95u.

WESTON 301 3½" RD $5.95
0-50 VOLTS A.C 60 CYCLE
0-70 " A.C " "



GE-DO-41 3½ RD.#8D041BAA4 SCALES 100-0-100 D-C VOLTS 300-0-300 D-C AMPS. PRICE: $5.95 W/SHUNT & INS

SUN MODEL#3XSPEC. 3½" RD. SCALES 0-35 & 0-350 FS-1MA #3F8350 D.C VOLTS $3.95

SIMPSON MODEL 55 3½" RD. SCALE 0-150 VOLT 60 CYCLE PRICE: $4.95

WEST. STYLE 1207007 3½" RD SCALE 0-500 DC MILLI FS-1MA USN#CAY22067/NX-35 $3.95

WEST. STYLE 1207009 3½" RD SCALE 0-400 DC VOLTS FS-1M USN#CAY22143/NX-35 $3.95

WEST. STYLE PH68283 3½" RD TOTAL HOURS IN THDS-HDS-TENS-TENTHS-UNITS 11 VOLTS 60 CYCLE USN#CAY22148/NH35 PRICE: $12.95

GE MODEL A5AY2 3½ SQ 0-1 DC MILLIAMP.SCALE 0-1 MOVE. TYPE D071 $4.95

WESTINGHOUSE

WESTINGHOUSE NX-35 0-1500 D.C AMPS. FS-50 MV. REQ.1500 AMP. 50 MV SHUNT. 3½" RD. $3.95

D.C MILLIAMMETERS TYPE NX-35 3½" RD.
0-50 0-100 0-250
PRICE: $3.95 EACH

0-15 VAC NA-35 3" SQ .$3.95

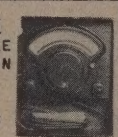
0-15 R.F NX-35 3½"RD $3.95

0-1 MA MOVEMENT NX-35 3½RD
0-2 KILOVOLT DC SCALE
0-20 " DC "
REQUIRE EXTERNAL SHUNTS
PRICE: $3.95 EACH.

D.C. AMPERE METER 0-150 SCALE, 0-15 MA. MOVEMENT SHUNT REQUIERD, 2½" WEST #12058528 $1.95

INTERNATIONAL SCALE 0-5/25 FS-200 UA,1½" HOLE MTG.MARK YDS X 1000 $2.95 NEW #6625-519-7432

HOYT D.C AMPERE METER 0-15 SCALE MIRRORED TYPE IN PORTABLE METAL CASE WITH TEST LEADS. 5½x6½x2¼ WT: 3LB. #17A5200 $3.95



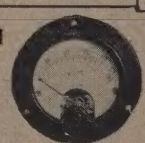
MULTIMETER USED TO TEST AIRCRAFT CIRCUITS. FULL-SCALE 100 UA. 1100 OHMS ±10% 4x4½x5. WT. 3 LBS. USAF-5200-474900 $4.95

MICROAMPERES METER & CASE 500-0-500 3½" WESTON 301-57 CASE SLOPEING PANEL 4½x4x4 TEST LEAD CONNECTORS ON TOP. 2 LB. $7.95

WESTON MODEL 506 2½" RD.
0-1 AC AMPS. $3.95
0-20/0-100 DCMA 3.95
0-500 VDC 3.95
0-5 DCKV FS-1 MA. 3.95

STARK MODEL 47M 3" SQ.
0-150 VOLT 50/60 CYC
$3.95

WESTON PANEL METERS



MODEL 301 A.C VOLTS 3½" RD
0-400 0-500 0-15/150
$6.95 EACH

MODEL 301 D.C VOLTS 3½" RD
0-200 0-250
0-300 0-350 0-500
$6.95 EACH

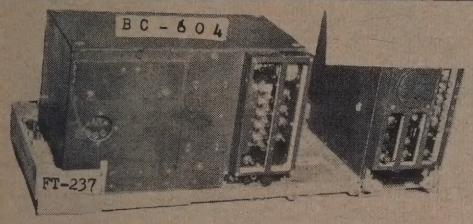
MODEL 301 D.C VOLTS 3½" RD
15-0-15 300-0-300
$6.95 EACH

MODEL 301 D.C AMPS. 3½" RD
0-3 0-4 0-5 0-10
$6.95 EACH

MODEL 301 D.C M.A 3½" RD
0-50 0-70 0-100 0-150
0-200 0-250 PRICE:$6.95

MODEL 301 3½"RD SHUNT REQ.
20,000 OHMS PER VOLT VDC
100/20-0-100/20
200/20-0-200/20 $6.95 EACH
10-0-10
2000 OHMS PER VOLT
300-0-300 VDC 0-10/100VDC
0-10 VAC 0-25 VAC 0-500VAC

FM TRANSMITTERS-RECEIVERS AM



BC-604 TRANSMITTER

FREQ. RANGE 20-27.9 MC OUTPUT APPROX. 30 WATT. 10 CRYSTAL CONTROLLED CHANNELS. FREQ. 54 TIME CRYATAL FREQUENCY. 12 VOLT DC OPERATION WITH DM-35 DYNAMOTOR. 24 VOLT DC OPERATION WITH DM-37 DYNAMOTOR. BATERY DRAIN 20A. ON 12 VOLT TUBE LINEUP; 1619 DOUBLER, 1619 TRIPLER, 1619 1ST RF AMPLIFIER, 1619 RF RECTIFIER, 1624 POWER AMPLIFIER.
SIZE: 18"Lx11½"Hx103/8"D. WT: 60LBS. LESS DYNAMOTOR. RE-NEW $7.95

BC-684 TRANSMITTER

SAME AS BC-604 FREQUENCY RANGE 27 TO 39.1 MC
USED $6.95

BC-603 RECEIVER

BC-603 RECEIVER F.M 20-27.9 MC CONTINUOUS TUNING & 10 PRESET PUSH BUTTON CHANNEL SELECTOR. WITH SENSITIVITY SQUELCH & VOLUME CONTROLS, 2 WATT OUTPUT TO SELF CONTAINED SPEAKER, ONE (1) MICROVOLT SENSITIVITY, 2.65 KC I.F. 10 TUBES 3/6AC7, 1/6J5, 2/12SG7, 2/6SL7, 1/6H6 & 1/6V6GT. VOLTAGE REQUIRED 12/24 VOLTS FOR FILAMENTS, 220 VDC @ 80 MA. FOR HIGH VOLT SIZE 11½x6¾x12½; WT: 35 LBS. USED $32.95

CONVERTED TO 30-45 MC $44.95

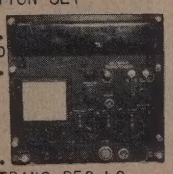
AC POWER SUPPLY FOR BC-603 TRANSFORMER TYPE PLUGS INTO SAME PLACE AS DYNAMOTOR, NO CONVERSION REQUIRED ACCEPT ADDING SWITCH, W/INSTRUC WIRED 14.95 KIT OF PARTS $10.00
DM-34 DYNAMOTOR FOR 12 VOLT D.C OPER. N $4.95
DM-36 " " 24 " " " N 4.95

FT-237 MOUNTING BASE RE-NEW $7.95

SHOCK MOUNT BASE TO HOLD ONE BC-924 TRANSMITTER AND ONE OR TWO BC-923 RECEIVER OR, ONE BC-603 RECEIVER. SOCKETS ON THE BASE WILL MAKE ALL OF THE NECESSARY CONNECTIONS TO THE SETS. TERMINAL BLOCK MOUNTED ON THE BASE FOR REMOTE CONTROL CABLE. WT: 44LBS SIZE: 11 3/4" W x 1 3/4"H x 33 5/8"L.

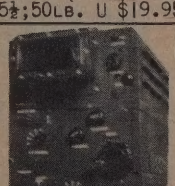
IDENTIFICATION SET

RT-82/APX-6 RADAR INDENTIFICATION SET RECEIVER-TRANSMITTER COVERING RANGE OF 950-1150 MC. IF FREQ. 59.5/1.5 MC. (CAN BE CONVERTED TO 1215 MC. QST FEB. '61, SEPT. '60; 1296 MC. QST JUNE '61). WITH (30) TUBES 6/6J6, 1/6AS6, 1/3E29, 3/6AL5, 1/5Y3, 2/3B24, 3/6AL5, 2/12AU7, 7/6AK5, 1/2C42, 1/2C46, 1/1B40, 1/1N-43, 1/1N-25.



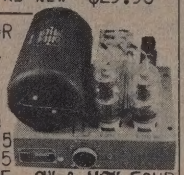
DIGIT COUNTERS ON TUNERS FOR TRANS-REC-LO FREQ. CONTROLS. VOLTAGE REQUIRED 24 AND 115 400/800 CYCLE. SIZE; 13x13x10; WT: 45 LBS.
PRICE: USED WITH TUBES $16.95

CRV-52233 TRANSMITTER FOR ARB REC. 25 WATT, PHONE, CW, MCW 3000-9050 KC BY USE OF PLUG-IN TUNING UNITS, W/ TUBES 2/815, 2/6N7, 1/1625 & 1/VR150 COMES WITH TUNING UNITS FOR THE ABOVE RANGE IN THE SET. VOLTAGE REQ. 28 VDC& APPROX. 500VDC 250MA. 7½x10x15½; 50LB. U $19.95



R-65/APN-9 LORAN RECEIVER INDICATOR AS USED IN AIRCRAFT AND BOATS. PROVIDES ACCURATE MEANS OF DETERMINING POSITION OF FIXED SHORE TRANSMITTING DIRECTION STATIONS WHEN OTHER MEANS ARE INEFFECTIVE. CONSISTS OF A RECEIVER OPERATING IN THE MARINE BAND WITH 3" CR TUBE INDICATOR FOR PRESENTATION OF THE RECEIVED SIGNALS. OPERATES FROM 24 VDC & 115 V 400-800 CYCLE. W/TUBES, LENSE, CRYSTAL.
SIZE: 9½x12½x30½; WT: 40 LBS. USED $69.50

R-114/VRC-4 RECEIVER AM CRYSTAL CONTROL ON FOUR CHANNELS IN THE 1.7 TO 8.7 MC BAND, ONE TUNEABLE BAND OF 190 TO 510 KC. IF FREQ. 525 KC. FOR PHONE AND CW USE. WITH TUBES 4/6SK7, 1/6K8, 2/6SQ7 & 1/6K6. VOLTAG REQUIRED 6 V. FOR FIL. AND 220 VDC 80 MA.
SIZE: 15½x11x14½; WT: 80 LBS. RE-NEW $29.95

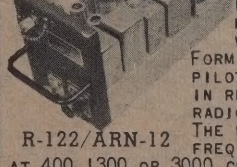


MP-28 MODULATOR & DYNAMOTOR FOR TA-12 TRANSMITTER. BLASS "B" OUTPUT 40 WATTS, WITH TUBES 2/807, 1/6N6 & 1/6N7. DYNAMOTOR 24VDC 14.8 A. OUTPUT 540 VDC 450 MA. SIZE: 12x12x12; WT: 30 LB
MP-28 MOD. W/DYN. UNUSED $19.95
" " " LESS" " 10.95
TA-12 TRANSMITTER 40 WATT PHONE, CW & MCW FOUR CHANNEL 300-600 & 3000-7000 KC. VFO OSCILLATOR EACH CHANNEL HAS OWN OSC. USING 12SK7 & 807 FINAL 2/807 PUSH-PULL (SEE S.R CONV#2) U $39.50

BC-659 RECEIVER-TRANSMITTER F.M, 27-38.9 MC. CRYSTAL CONTROL ON 2 PRSELECTED CHANELS, USES FT-243 CRYSTALS, OUTPUT APPROX. 3 WATTS. SELF CONTAINED SPEAKER, MIC & PHONE JACKS. W/TUBES 1/1LH4, 1/1LC6, 4/1LN5, 2/1291, 4/1299, 1/1291, W/TUBES, SPEAKER & METER. REQUIRES PE-117 OR PE-120 POWER SUPPLY FOR OPERATION FROM 6/12 VOLT. SIZE: 15x13½x7; WT: 30 LBS.
PRICE: REC-TRANS. ONLY USED $14.95
REC-TRANS. W/POWER SUP. " 18.95

PE-117	POWER SUPPLY ONLY USED	5.95 RN	7.95
PE-120	" " " "	5.95 RN	7.95
PE-97	" " " "	5.95 RN	7.95
CS-79	BATTERY CASE EMPTY "	1.00 RN	1.95
AN-45	TELESCOPING ANTENNA 8 FT.	N	2.95

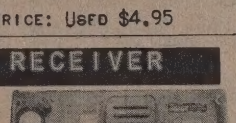
BC-788C RECEIVER-TRANSMITTER ALTIMETER, PULSE TYPE, TRANSMITTER OUTPUT 50 WATTS. FIXED FREQUENY 440 MC. WITH TUBES 3/6J6, 1/6L6, 9/6AG5 AND 1/5Y3GT OPERATES FROM 115 VOLT 400 TO 2400 CYCLE.
SIZE: 15½x9x8; WT: 13 LBS. PRICE: USED $18.95



R-122/ARN-12

AIRBORNE EQUIPMENT DESIGNED TO RECEIVE RADIO SIGNALS TO DELIVER AURAL & VISUAL INDICATION OF THE RECEIVED SIGNAL TO THE PILOT OF THE AIRCRAFT IN WHICH IT IS INSTALLED. FORM THESE INDICATIONS THE PILOT CAN ACCURATELY CHECK IN RESPECT TO A PARTICULAR RADIO RANGE STATION. THE RECEIVED SIGNAL IS FIXED FREQ. 75 MC. A-M MODULATED AT 400, 1300 OR 3000 CPS. AND OPERATES FROM 24 VOLTS DC FOR FILAMENTS AND B VOLTAGE. COMPLETE WITH TUBES 5/6AJ5, 2/6AL5W & 2/28D7. HAS CRYSTAL CONTROLLED OSCILLATOR WITH 6.9 MC., IF FREQ
SIZE: 10x5x6; WT: 8 LBS.
PRICE: USED $4.95

R-48/TRC-8 RECEIVER

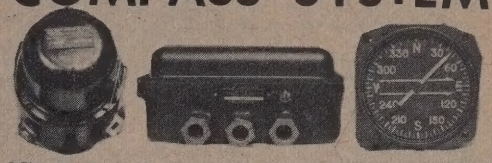


R-48/TRC-8 RECEIVER F.M 230 TO 250 MC. ONE BAND VARIABLE TUNING, SPEAKER PHONE JACKS, SQUELCH CIRCUIT. WITH TUBES 8/6AG7, 1/9002, 1/504, 1/6V6 1/VR-150, 1/6N7, 1/6SN7, 1/6AL7. OPERATES FROM 115 VOLT 60 CYCLE. SIZE: 20x19x16: WT: 75 LBS.
PRICE: USED LESS METER $32.95
WITH TUBES, LESS METER, LESS DIAL $19.95

RT-18 ARC-1 AM TRANS.

AIRCRAFT RECEIVER-TRANSMITTER AM 100 TO 156 MC CRYSTAL CONTROLED ON TEN PRESELECTED CHANNELS, 30 WATT CW & PHONE. WITH TUBES 18/6AK5, 2/6C4, 2/6V6 2/6J6, 2/12A6, 2/832, 12SL7 VOLTAGE REQUIRED 24 VDC & 360 VDC 135 MA. SIZE:
21½x10½x7½: WT: 40 LBS.
USED 10 CHANNEL....$49.50

COMPASS SYSTEM



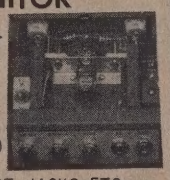
REMOTE READING MAGNESYN COMPASS SYSTEM AIRCRAFT TYPE. CONSISTS OF A MAGNESYN COMPASS THAT TRANSMITS TO A 3" INDICATOR THAT IS CALIBRATED IN DEGREES --- N-S-E-W AND IS OPERATED BY THE 12 VOLT D.C INVERTER THAT IS SUPPLIED WITH THE SET. SHPG. WT: 15 LBS.
PRICE WITH TRANSMITTER, INDICATOR, INVERTER AND MANUAL... $32.95

BC-645/ABA TRANSCIEVER, TRANSPONDER SET USED IN AIRCRAFT FOR FRIEND OR FOE INDENTIFICATION FOR USE IN THE 460 TO 490 MC. WITH 15 TUBES 4/7F7, 4/7H7 2/7E6, 2/6F6, 2/955, 1/W316 (THOUSANDS OF THESE SETS HAVE BEEN CONVERTED TO HAM BAND 420-450, MOBILE FIXED 450-460, CITIZENS 460-470, TV EXP. 470-500
SIZE: 6½x11x14; WT: 20 LBS.
PRICE: UNUSED $16.95

BC-646	CONTROL BOX FOR ABOVE.	$ 1.95
	MOUNTING FOR CONTROL BX.	1.00
	MOUNTING FOR TRANSCIEVER	1.50
	ANTENNA ASSEMBLIES FOR SET (2)	1.95

COMPLETE SET OF PLUGS $4.95; INDIVIDUAL EA. $1

CARRIER MONITOR



WHEN COUPLED TO TRANSMISSION LINE PROVIDES DC/AUDIO CURRENT TO LOCAL OR REMOTE POSITION. TWO VACUUM CAPACITORS 3 MMFD 15 KV. ARE SUPPLIED FOR 500 TO 50M WATT TRANSMITTER 2 TO 30 MC. INPUT/OUTPUT IMPEDANCE 600 OHM. LINE. OPERATES 115/230 V 60 CYC. WITH TUBES 1/6AL5, 1/6X4, 1/6J6, 1/V103. ALSO OUTPUT JACKS ETC. OUTPUT JACKS & CONTROLS.
P/N 1028017; SIZE: 6X6½X8½; WT: 15 LBS.
PRICE: UNUSED $8.95 LESS 2 VACUUM COND. $5.95

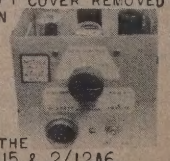
TELEPHONE REMOTE CONTROL

TELEPHONE REMOTE CONTROL UNIT WITH HANDSET. UNIT HAS INPUTS FOR TWO MIKES AND ONE RECEIVER, WITH CONNECTION AT TERMINAL BOARD FOR KEYER. AUDIO OUTPUT 1.3 WATTS INTO 600 OHMS. MAY BE USED FOR INTERCOM. POWER REQUIREMENT 115 VOLTS 60, 25 CYC OR DC. TUBES 2/35L6, 35Z5. COMPLETE WITH SPARE PARTS 9x9x8. SPARE PARTS SET CONTAINS SPARE TUBES, CAPACITORS, RESISTORS, SWITCHES AND JACKS. INSTRUCTION MANUAL INCLUDED.
SIZE: 13x12x11½. WT. 55 LBS. NEW $16.95
#CAY 23304 NEW $16.95

T-30/TRC-8 TRANSMITTER

T-30/TRC-8 TRANSMITTER F.M 12 W. 230 TO 250 MC. CONTINUOUS TUNING, NOT CRYSTAL CONTROL, FREQ. DEV. 100 KC. OPERATES FROM 115/230 V. 50/60 CYC. USING PP-115/TRC-8 POWER SUPPLY. TRANSMITTER TUBES 3/829B, 1/6H6, 2/6SN7, PP-115/TRC8 2/5U4G TUBES. TRANS. SIZE WITH POWER SUPPLY 12x20x12: WT: 80 LBS
USED W/TUBES $39.95 LESS TUBES $24.95
TM-11-618 MANUAL FOR TRC-8 REC. & TRANS. $3

AM-26/AIC



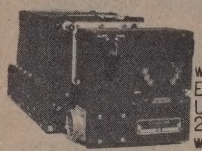
AUDIO AMPLIFIER USED IN AIRCRAFT FOR INTER-COMMUNICATION. CARBON MICROPHONE INPUT, HIGH & LOW IMPEDANCE OUTPUT WITH VOLUME CONTROL. NORMALLY OPERATES FROM 24 VOLTS DC FOR FILAMENTS AND 250 VOLTS DC 60 MA. FOR B THAT WAS SUPPLIED BY A DM-32 DYNAMOTOR THAT WAS MOUNTED ON THE BACK. COMPLETE WITH TUBES 2/12J5 & 2/12AE. FOR CONVERSION TO 9 WATT AMPLIFIER SEE SURPLUS CONVERSION MANUAL #2 PRICED AT $3.00)
SIZE: 9½x5½x5½; WT: 6½ LBS. USED $3.95

ARC-5

COMMAND RECEIVERS—TRANSMITTERS

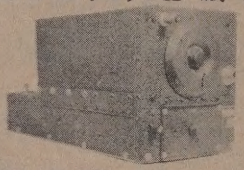
The COMMAND SET series of transmitters and receivers are the most popular surplus items on the market to-day.

The series consist of several units covering the frequency range of 190 KC to 9.1 MC for the receivers and 2.1 to9.1 MC for the transmitters.



R-26/ARC-5 RECEIVER 3 TO 6 MC. WITH C-131/AR ELECTRIC OR MANUAL CONTROL FOR 24 V.D.C OPERAT. WITH CONN. PLUG.
PRICE: GOV'T OVERHAUL.....$24.95

The receivers are six tube superhets using the following tubes,1/12A6, 2/12K8Y,3/12SK7 & 1/12SR7. Designed to operate from 24 VDC dynamotor, which mounted on the rear of the set, suppling 250 VDC 60 MA.
Size of set 5 x 5 x 11 WT. 6 lbs.

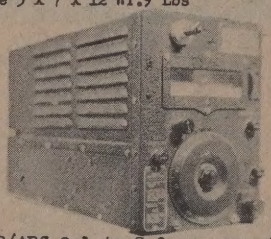


BC-453 USED $16.95

BC-453 190-550 KC WITH DYN. $24.95
BC-454 3.0-6.0 MC WITH DYN. $24.95
BC-455 6.0-9.1 " " " 14.95
ABOVE RECEIVERS GOV'T RECONDITION
R-25/ARC-5 1.5-3.0 MC NEW $22.95
R-28/ " 100-156 " USED 22.95

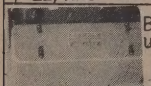
TRANSMITTERS

The transmitters with proper use can put out 50 watts on CW and watts on voice, with the use of the BC-456 modulator which is a separate unit. Dynamotor used with equipment is a DM-33 24 VDC input output 575 VDC 175 MA & mounts on the modulator. Tubes used 2/1625,1/1626 & 1/1629 magic eye tube for crystal calibration
Size 5 x 7 x 12 WT.9 Lbs



T-18/ARC 2.1 to 3.0 mc new $12.95
used 9.95
BC-696 3.0-4.0 MC GOV'T RE-CONDITONED $12.95
T-20/ARC 4.0 to 5.3 mc used 6.95
new 9.95
T-21/ARC 5.3 to 7,1 mc used 6.95
new 9.95
T-23/ARC 100 to 156 mc new 24.95

T-22/ARC-5 7-9.1 MC. UNUSED 18.95



BC-456 MODULATOR; FOR USE WITH COMMAND TRANSMITTERS WITH TUBES 1/1625,1/12J5GT & 1/VR-150 VOLTAGE REGULATOR.
SIZE:7x8x10; WT: 11 LBS.USED $3.95

AC 115 VOLT 60 CYCLE POWER SUPPLY FOR COMMAND RECEIVERS WITH SPEAKER, VOLUME CONTROL, CW,CONNECTOR PLUG ETC. (SEE PAGE 20) $18.95

35x032 DYNAMOTOR 12 VOLT. $ 4.95
DM-32 " 24 V. U.$2.95 N 4.95
SPIN TUNING KNOB FOR REC. 1.00
CONNECTOR PLUGS F/REC-TRANS.1.50

C-26/ARC CONTROL BOX 1 REC.U1.50
BC-496 " " 2 " N1.95
BC-451 " " 1 TRA.U1.50

BC-450 CONTROL BOX 3 RECEIVER 2.00

AMPLIFIER

AM203B/ARA-19 AMPLIFIER; PART OF REMOTE COMPASS TUNING SYSTEM AS USED WITH ARN-6 RADIO COMPASS.PROVIDES A ACCURATE MEANS OF TUNING ELECTRICLY. WITH 2/26A7 TUBES 1/12SN7 TUBE. OPERATES FROM 24 VOLT D.C. ALSO HAS 3 SEALED RELAYS, COND. RES. ETC. SIZE: 5x6½x4½; WT: 5 LBS. RE-NEW $3.95

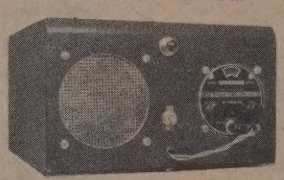
COMUNICATION RECEIVER BC 348

BC-348 AIR FORCE COMMUNICATION RECEIVER: A.M. SIX (6) BANDS 200 KC. TO 500 KC. & 1.5 MC. TO 18 MC. W/CRYSTAL PHASING, ANTENNA ALIGN, BEAT OSCILLATOR AND AUDIO GAIN CONTROLS, VERNIER AND SPEED TUNING, AVC & MVC, PHONE AND SPEAKER JACKS, LARGE ILLUMIATED DIAL, WITH TUBES 1/6 J7,3/6K7,1/6C5,1/6K6,1/6B8,1/6F7. VOLTAGE REQUIRED 24 VOLTS AND 220 VDC & 70 MA.
SIZE:18x10½x9½; WT:40 LBS. (PRICES LESS DYN)
PRICE: USED LESS DYNAMOTOR $69.50
" " " OPER. CHECKED 79.50
DM-28 DYNAMOTOR USED " " 4.95
FT-154 SHOCK MOUNTING FOR RECEIVER N 2.75
AC POWER SUPPLY WITH SPEAKER 115 VOLT 18.95
PL-103Q PLUG FOR REAR OF RECEIVER 2.50

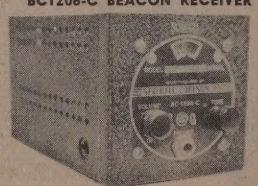
SEA RESCUE

AN/CRC-7 TRANSMITTER-RECEIVER VHF SEA RESCUE 140.58 MC,,TWO-WAY COMMUNICATION VOICE OR M.C.W. (CONVERSION TO TWO METER CAN BE FOUND IN SURPLUS CONVERSION MANUAL #3 & SURPLUS SCHEMATICS HANDBOOK HAS SCHEMATIC,PRICE $3.00 EA.) WITH 3/3A5, & 1/3Q4 TUBES. OPERATES FROM DRY CELL BATT. 1.3 VDC FOR FILAMENTS AND 97.5V FOR B VOLTAGE, HAS 3 PUSH BUTTONS FOR TONE, REC, AND TRANS. ONE ELEMENT IS USE FOR MIC AND PHONE, TELESCOPING ANTENNA. TRANSMITTER IS CRYSTAL CONTROLLED AND RECEIVER IS SUPER-REGENERATIVE.
SIZE: 15" LONG 2½" DIA. WT: 4 LBS.
PRICE: USED..... $14.95

AC BEACON RANGE RECEIVER



BC1206-C BEACON RECEIVER

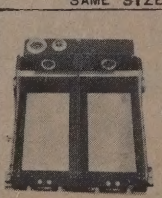


BC-1206 AIRCRAFT BEACON RECEIVER 200 TO 400 KC. OPERATES FROM 24 VDC 1.5 AMPS.,135 KC IF. COMPLET WITH TUBES 2/14H7,1/14J7,1/14R7 & 1/28D7. CONTINUOUS TUNING, VOLUME CONTROL, ON/OFF SW. & PHONE JACK. SIZE:4x4x6½. WT: 5 LBS. SHOWN TO RIGHT.
PRICE: UNUSED $14.95 RECEIVER ONLY

AC BEACON RANGE RECEIVER IN CABINET WITH 115 VOLT 60 CYCLE POWER SUPPLY & 4" PM SPEAKER, READY TO OPERATE. SIZE: 10x6x6; WT: 18 LBS.
PRICE,COMPLETE WITH NEW CABINET & POWER SUPPLY AND UNUSED RECEIVER $34.95....
SAME AS ABOVE, LESS RECEIVER.. $19.95

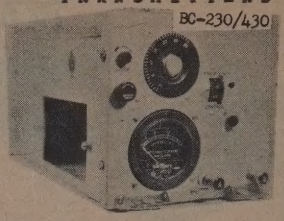
POWER SUPPLY ONLY, 115 VOLT 60 CYCLE OPERATION OUTPUT 24 VOLTS DC 1.5 AMPS. MOUNTED ON METAL CHASSIS 6x5x7; WT: 5LBS. KIT...$7.00 WIRED $9.95

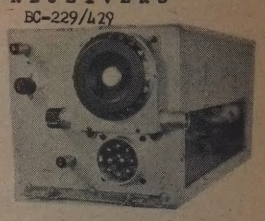
R-4/ARR-2 RECEIVER 234-258 MC DESIGNED FOR REMOTE CONTRÓL OPERATION, REQUIRES A MODULATED SIGNAL IN THE RANGE OF 540-830 KC AND MAY BE SET AT ANY ONE OF SIX FREQ. RECEIVER CAN BE USED FOR BEAT NOTE HOMING OR FOR VOICE RECEPTION. WITH TUBES 1/12A6,3/6AK5,7/9001, VOLTAGE REQ. 24 VDC & 250 VDC 60 MA.
SAME SIZE AS COMMAND REC. "G"RE-COND $11.95



MOUNTINGS- RACKS- FLEXIBLE SHAFTS
FT-234 ONE COMM. TRANS. RACK $1.50
FT-226 TWO " " " 2.00
FT-220 THREE " RECIVER " 2.00
FT-225 ONE " MODULATOR " 1.50
MC-215 FLEX. SHAFT F/COMM REC.
6 FT. $1.50 MORE THAN 6' 25¢EA.X
STANDARD SAR SHOCKMOUNTING RACK
FT-167 5x19-5/8" 16-56 LB. 2.75
FT-171 10½x19-5/8" 16-56 LB. 3.75

TRANSMITTERS - RECEIVERS





BC-230/430 TRANSMITTER

Transmitter approx. 10 watts Voice and 20 watts CW in the freq range of 3000 to 7700 KC by use of plug in coils.Uses tubes 2/10Y, 2/45. Output meter 2" 0 to 1.5 RF. MO control on front panel. Voltage required approx 300 VDC for plates & 12VDC for BC-230 & 24 VDC for BC-430. Size 13"x8"x 7". WT. 10½ lbs.

Price with tubes, plug in coils & schematic, UNUSED $8.95

BC-229/429 RECEIVER

Receiver TRF ,uses plug in coils to cover the freq. range of 201 to 398 & 2500 to 7700 KC. Six tubes 1/37,1/38,4/39. Voltage required 220 VDC to 275 VDC 80 MA. & 12 VDC for BC-229 & 24VDC for BC-429. Size 16 x 8 x 7. WT 12 lbs.
Price with tubes,,plug in coils & shematic, used $8.95

Control Box BC-231 F/ receiver or BC-232 F/ trans. each $1.00
Connector plugs for rec, trans., dynamotor or boxes, " $1.00
Schematic showing rec, trans, boxes etc. $1.00
Tuning knob for Receiver local control $1.00
Remote tuning head for receiver $2.00
Remote tuning shaft for receiver, specify length $1.50
Separate coils for receiver, specify freq. coverage $1.75
Dual coil 201-398 & 2500-4700 or 4700-7700 each.
Separate coils for transmitter, specify freq coverage. $1.75
2500-3200, 3200-4000,4000-5000,5000-6200,6200-7700.
Mountings for Rec., Trans. Dyn., Each mounting $1.50

TRANS BC-191

SEE PAGE 25 FOR TUNING UNITS

TRANSMITTER AM 100 Watt CW - MCW - Voice, Frequency coverage 200 -500 KC & 1500 - 12,500 KC. by use of plug in tuning units listed below. Tube line up 1/10Y & 4/VT-4C (211). Complete with tubes,less tuning units. Requires 12VDC for BC-191 & 24 VDC for BC-375 filaments & relay. 1000 VDC 350 MA. plates. Meters 2" for reading 0-8 RF,0-500 MA,&0-15 DC. With schematics.

DYNAMOTORS BD-77/12 VOLT; USED $12.95
PLUGS FOR TRANSMITTER OR DYNAMOTOR; EACH PLUG $1.00
CABLES WITH PL-61. PL-64,PL-59,....$2.75

ANTENNA COUPLER

CU-168 ANTENNA COUPLER; PROVIDEE MEANS FOR OPERATING FIVE RECEIVE FROM A SINGLE ANTENNA. THE INPU CIRCUIT TO WHICH THE ANTENNA IS CONNECTED IS DESIGNED FOR OPERATION FROM AN UNBALANCED LINE HAVING A NOMINAL INPEDANCE OF 70 OHMS. THE OUTPUT TO THE RECEIVER IS ALSO 70 OHMS. COVERS THE FREQUENCY RANGE OF 2-32 MC. WITHOUT ANY TUNING OR ADJUSTMENT. EACH REC. COUPLING CIRCUIT HAS 4/12AU7 TUBES OF 20 TUBES IN ALL. POWER SUPPLY OPERATES FROM 115 V 50-400 CYCLE. RACK PANEL MOUNTING 19 x8¾, 5U4 TUBE IS USED IN P.S., UG-21 COAXIAL CONNECTORS FOR INPUT CIRCUITS. SHPG. WT; 75 LBS. WTIH TUBES UG-21 COAXIAL CONNECTORS, AND MANUAL.
PRICE: NEW $29.95

DIRECTIONAL ANTENNA

AS-81/GR DIRECTIONAL ANTENNA SYSTEM; DESIGNED AS AN ADDITION TO COMMUNICATION RECEIVERS THIS SYSTEM PERMITS THE USE OF UNIDIRECTIONAL RECEPTION. TWO LOOP ANTENNAS FOR COVERING THE FREQ. OF 1.1 TO 4.2 MC AND ONE TELESCOPING WHIP ANT. THE UNIT ALSO HAS ONE TUBE TUNEABLE SENSING CIRCUIT USING A 12J5 TUBE AND OPERATES FROM A 12 VOLT VIBRATOR POWER PACK THAT IS SUPPLIED THE COMPLETE UNIT AS DESCRIBED IS CONTAINED IN A CARRYING CHEST 15½x14x20½ WITH CABLES AND MANUAL. SHPG. WT: 75 LBS.
RENEW $19.95

SCR-522 RADIO SET
100-156 MC

RECEIVER-TRANSMITTER AM, FOUR CHANNEL, CRYSTAL CONTROL, 30 WATT OUTPUT, 18 TUBES AS FOLLOWS; TRANSMITTER, 1/6SS7, 2/832, 3/12A6, 1/6G6. RECEIVER; 1/9002, 1/9003, 3/12A6, 1/12C6 2/12AH7, 1/12H6 & 3/12SG7. BOTH UNITS CAN BE REMOVED FROM CASE SEPARATELY. OVERALL SIZE; 16½x12½x10-3/4" WT: 49 LBS. PRICE: USED $39.95

RECEIVER CHASSIS ONLY, LESS CHANNEL SHIFTERS. PRICE: USED WITH TUBES $14.95 NO TUBES

RECEIVER CHASSIS ONLY, LESS CHANNEL SHIFTERS. PRICE, USED, WITH TUBES $14.95 NO TUBES $7.95

TRANSMITTER CHASSIS ONLY, LESS CHANNEL SHIFTERS PRICE, USED WITH TUBES $18.95 NO TUBES $7.95

BC-602 CHANNEL SELECTOR CONTROL BOX WITH PUSH BUTTONS. BC-602B USED $1.95 BC-602D NEW $2.95

NOTE: FOR THE MICROPHONE & PHONE CIRCUITS JACKS CAN BE INSTALLED IN THE BC-602

JB-29 JUNCTION BOX		NEW $2.95
AN-104 ANTENNA, METAL COVERED WOOD		NEW 1.95
PE-98 DYNAMOTOR	12 VOLT	USED 9.95
PE-94 "	24 "	" 4.95

PLUGS REQUIRED FOR THE EQUIPMENT

SCR-522 RECEIVER-TRANSMITTER REQUIRES THE FOLLOWING PLUGS, PL-173 TO ANTENNA, PL-169 TO DYNAMOTOR, PL-170 TO JB-29 JUNCTION BOX. $1.50 EACH

BC-602 CONTROL BOX, REQUIRES FOLLOWING PLUGS, PL-169 TO JUNCTION BOX. $1.50 EA.

PE-98 OR PE-94 DYNAMOTOR REQUIRES FOLLOWING PLUGS, PL-172 TO BATTERY, PL-171 TO RECEIVER-TRANSMITTER. $1.50 EA.

JB-29 JUNCTION BOX, REQUIRES THE FOLLOWING PLUGS, PL-170 TO RECEIVER-TRANSMITTER PL-169 TO BC-602 CONTROL BOX. $1.50 EA.

RA-62 AC POWER SUPPLY FOR SCR-522, OPERATES FROM 115/230 VOLTS 60 CYCLE, SUPPLIES ALL THE NECESSARY VOLTAGES FOR OPERATION. SIZE: 16x11½x11; WT: 75 LBS. PRICE USED $59.50 REQUIRES PL-171 PLUG FOR HOOK-UP TO REC-TRANS PRICE $1.50. AC LINE CORD DETACABLE TYPE $1.00

BC-733 RECEIVER 108.3-110.3 MC AM

AIRCRAFT RECEIVER USED FOR LOCATING RUNWAY ON LANDING FIELD DURING LANDING OPERATION SIGNALS RECEIVED BY RECEIVER FROM TRANSMITTER LOCATED ON RUNWAY ARE APPLIED TO CROSS-POINT INDICATORS IN THE AIRCRAFT AND SHOW IF PLANE IS OFF TO RIGHT OR LEFT OF RUNWAY. OPERATES ON SIX CRYSTAL CONTROL PRESET FREQ. COMPLETE WITH TEN TUBES: 1/12AH7, 2/12SG7, 3/717 2/12SR7, 1/12SQ7 & 1/12A6. VOLTAGE REQUIRED; 24 VDC & 220 VDC 80 MA. WITH SCHEMATIC. SIZE: 13½x5x7 WT: 17 LBS.

PRICE: USED $5.95

I-101C CROSS POINT INDICATOR, USED $1.95
PL-257 PLUG TO FIT I-101C 1.50

BC-732 CONTROL BOX USED $1.95 NEW $2.95
CABLE WITH PL-254 TO FIT BC-733 REC. AND PL-256 PLUG TO FIT BC-732 CONTROL BOX 3 FT.
PRICE: $4.95 PLUGS ONLY 1.5
PRICE: $4.95 PLUGS ONLY $1.50 EA.

DM-53 DYNAMOTOR	24 VOLT USED	$4.95 NEW $6.95
DM-53 AZ "	12 "	NEW 7.95
AS-27 RAMS HORN ANTENNA		$5.95
PL-284 TWIN COAX PLUG F/BC-733-AS-27		1.00

ATD TRANSMITTER

NAVY ATD TRANSMITTER 540 Kc TO 9050 Kc 50 WATT VOICE-MCW-CW, AM WITH TUBES 1/814, 4/6L6GA & VOLTAGE REGULATOR, THREE 2½" METERS FOR RF, MA & VOLTS, 24 VOLT DYNAMOTOR OUTPUT 1000 VDC 150 MA, 380 VDC 400 MA & 28VDC 5 AMPS. PLUG-IN TUNING UNITS SUPPLIED WITH SET 1/540-1500, 1/1500-3000 & 2/3000-9050Kc. FOUR CHANNEL SELECTION FROM SET OR REMOTE. LOCAL OR REMOTE CONTROL, MIC, PHONE & KEY JACK COMPLETE WITH DYNAMOTOR, REMOTE CONTROL UNIT, ANTENNA LOADING UNIT & PLUGS. SIZE: 24½x10⅝x13¾: WT: 70 LBS. (TRANS) TOT. 135LB

PRICE: UNUSED $69.95

ARC-3 100-156 MC

R-77/ARC-3 VHF AIRCRAFT TYPE AM RECEIVER, 8 CHANNEL CRYSTAL CONTROL ELECTRIC BAND CHANGE WITH TUBES 9001, 9002, 12A6, 12H6 WITH TUBES 9001, 9002, 12A6, 12H6, 12SH7, 12SL7, 2/12SN7, 3/12SG7 & 6/6AK5. VOLTAGE REQUIRED 24 VDC & 210 VDC 125 MA. SIZE: 11x7x15. WT: 21LBS. W/SCHEMATIC

PRICE: RE-NEW WITH TUBES $29.95
CONNECTOR FRONT OF SET $2.50

T-67/ARC-3 VHF AIRCRAFT TYPE TRANSMITTER AM, 8 CHANNEL CRYSTAL CONTROL ELECTRIC BAND CHANGE, WITH TUBES 2/832 2/6L6, 1/6J5, 3/6V6 & 1/12SH7. VOLTAGE REQUIRED 24 VDC & 410 VDC 325 MA. SIZE: 15½x7½x12½. WT: 21 LBS.

PRICE: RE-NEW WITH TUBES $29.50

JB-68 JUNCTION BOX FOR ARC-3 RADIO SET USED TO MOUNT DYNAMOTORS DY-22 FOR REC & DY-21 FOR TRANS. ALSO HAS CONNECTOR PLUGS TO HOOK UP REC, TRANS, CONTROL BOX & POWER, & RELAYS. SIZE: 10½x3½x8⅛. WT; 7 LBS.

PRICE USED.... $7.95
CONNECTOR PLUG FOR EACH FICILITY $2.50 EACH

C-118/ARC-3 CONTROL BOX FOR RECEIVER AND TRANSMITTER. HAS EIGHT PUSH BUTTONS FOR CHANNEL SELECTION AND ONE FOR OFF. SIZE: 6x3x7 WT: 2 LBS. PRICE: $4.95
CONNECTOR PLUG U-16/U 2.50

IE-36 TEST SET FOR SCR-522 REPRODUCES THE OPERATING FUNCTIONS OF THE CONTROL BOX & JACK BOXES OF THE RADIO BY PROVIDING HEADPHONE & MICROPHONE, CHANNEL SELECTION PLUS ALL OTHER CONTROLS NECESSARY TO OPERATION AND TESTING. CONTROL UNIT BC-1303 PLUGS DIRECTLY INTO THE SCR-522 ALSO HAS PHANTOM ANTENNA & CORD, LAMP EXTRACTOR, ADAPTER PHONE CORD, INSTRUCTION BOOK AND CARRING CASE, 10x10x4; WT: 8 LBS.

PRICE: NEW $6.95

SCR-522 CABLES WITH PLUG ON ONE END AND LUG TERMINALS ON THE OTHER. EACH CABLE $2.95

CX-58/VRC-1	PLQ-170 PLUG & LUGS,	36" LONG.
CX-60/VRC-1	PL-169 " " "	36" "
CX-62/VRC-1	PL-172 " " "	66" "

TRANSCEIVER

BC-745 AM TRANSMITTER-RECEIVER COVERING THE FREQ. RANGE OF 2-6 MC PHONE, WITH A RANGE OF FIVE MILES UNDER FAVORABLE CONDITIONS. CRYSTAL CONTROL ON TWO PRESELECTED FREQ. BY USE OF PLUG IN COIL & CRYSTAL ASSY. BC-746. THE SET SIZE IS 6x6x6 AND IS MOUNTED ON A 32" STAFF AND HOUSES THE TELESCOPING ANTENNA WHEN NOT IN USE. COMPLETE WITH TUBES, 1/1S5, 3/1T4 & 5/3S4 & ONE PLUG IN FREQ. ASSY. VOLTAGE REQUIRED 1.5 VDC/.5 A, 67.5 VDC/20 MA & 105-125 VDC/50 MA. WT: 10 LB

PRICE: USED, $14.95 UNUSED $19.95

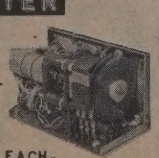
BC-746 PLUG IN COILS & CRYSTAL ASSEMBLIES
CHANNEL #1 3010 Kc CHANNEL #2 5030 Kc
CHANNEL #5 5500 Kc CHANNEL #13 5305 Kc
ONE OF THE ABOVE SUPPLIED WITH PURCHASE OF SET, ADDITIONAL UNITS $1.95 EA.

T-39 CHEST UNIT THAT WAS USED TO CARRY DRY CELL BATTERIES, ALSO HAS MICROPHONE, PHONE JACK AND NECESSARY CABLE FOR CONNECTING TO RADIO SET.
PRICE: USED, $3.95 UNUSED $5.95

PE-157 VIBRATOR POWER SUPPLY; OPERATES FROM 2 VOLT WET BATTERY BB-54 WHICH IS INSTALLED INSIDE THE CASE THAT SUPPLIES ALL THE NECESSARY VOLTAGES FOR OPERATION OF THE RADIO SET ALSO HAS 4" PM SPEAKER, CARRING HANDLE AND CABLE FOR CONNECTING TO SET. SIZE: 11½x5½x8½ WT 17

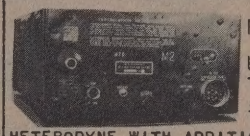
PRICE: USED NO SPEAKER $10.95 $12.95

AUTOMATIC KEYER



KY-65/ARA-26 AUTOMATIC KEYER MOTOR OPERATED 24 VDC, SOS CODE WHEEL AND EXTRA WHEEL FOR ADDING ADDITIONAL CODE, ADJUSTABLE 5-30 SEC. 3/24 VDC RELAYS GEAR TRAIN RES. ETC. SIZE 6¼x3¾x4: WT: 4 LBS. $3.95
CONNECTOR PLUGS 3 REQ. 1.50 EACH.

COMPASS RECEIVER



AN/ARN-7 RADIO COMPASS RECEIVER 100 TO 1750 KC USED FOR AIRCRAFT DIRECTION FINDING BUT CAN ALSO BE USED ON BOATS. THE RECEIVER IS A SUPERHETERODYNE WITH ADDITIONAL CIRCUITS FOR OPERATION OF THE AURAL RECEPTION AS SHOWN ON THE INDICATORS. COVERS THE FREQUENCY RANGE OF 100 TO 1750 KC IN FOUR BANDS CONTINUOUS TUNING FROM CONTROL BOX WHICH IS A SEPARATE UNIT. UNIT OPERATES FROM 115 VOLT 400 CYC & 24 VDC AND IS COMPLETE WITH TUBES 4/6K7, 1/6L7, 1/6J5, 2/6B8, 2/6F6, 1/6N7, 1/5Z4, 1/6SC7 & 2/2051. SIZE: 12x8x19; WT 45 LBS.
R-5/ARN-7 RECEIVER ONLY, USED $18.95

ITEMS LISTED BELOW ARE REQUIRED FOR ADF OPER.

C-4/ARN-7 CONTROL BOX	USED $3.95	new $5.95
I-8 INDICATOR 3"	USED $3.95	RENEW 4.95
I-82A " 5"	USED 7.95	
LP-21 AM LOOP ANTENNA	" 9.95	
FT-224 MOUNTING F/C-4CB	" 1.50	
MG-149F INVERTER	" 24.95	
MC-203 SHAFT COUPLING "T"		" 1.00
MC-136 SHAFT "	RT/ANGLE	2.50
BK-22 RELAY JUNCTION BOX	" 2.95	
MC-124 FLEXIBLE SHAFT	2 FT. 1.50	
CD-365 CABLE FOR LOOP	5 FT.	2.75
PL-122 CONNECTOR PLUG FOR RECEIVER		2.50
PL-112 " " " LOOP		2.50
PL-118 " " " I-81 OR I-82		2.50

RECEIVERS

RAL-6 RECEIVER	W/P.S .3 TO 23 MC.	USED $40.00
BC-312 "	12VDC 1.5-18 MC.	USED 65.00
BC-342 "	115v/60CYC 1.5-18MC	" 75.00
MN-26Y COMPASS REC.	150-695/3.4-7	" 12.95
MN-26LB "	" 200-400 Kc. 550-1200 Kc. 2.9-6.0 Mc	USED 12.95
RA-10CA COMP. REC.	150-1100 Kc & 2 TO 10 Mc. 24 VDC DYNAMOTOR U	14.95
RA-10FA COMP. REC.	150-400 Kc. & 2 TO 10 Mc. 24 VDC DYNAMOTOR U	14.95
RA-10CA COMP. REC.	150-1100 Kc. & 2 TO 10 Mc. W/12 VDC DYNAMOTOR	NEW $24.95
RA-10FA COMP. REC.	150-400Kc. & 2 TO 10 Mc. W/24 VDC DYNAMOTOR	USED 14.95
R-134/TRC-5 REC.	115/60 1350-1500 MC	U 30.00

MN-40 INDICATOR 0-360 DEGREE SCALE 5" WITH VAR. ADJUSTMENT. SAME AS I-82 INDICATOR ONLY OPERATES MECHANICALLY INSTEAD ELECT BY USE OF SPLINED CONNECTORS AS USED ON MC-124 SHAFT.

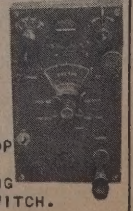
CONTROL BOXES MN-28C/MN-26C MN-28LB/MN-26LB USED $3.95 EA.
CONNECTOR PLUGS RECEIVER $2.50
CONTROL BX 2.50
FLEXIBLE SHAFT 20"/$1.50 5½' $2.8 $3.00

RADIO COMPASS

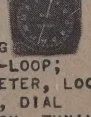
RA 101A/ARN-6 RADIO COMPASS WITH A FREQUEN RANGE OF 100-1750 Kc I FOUR BANDS. COMPLETE WITH TUBES 6/12SK7; 4/12SX7; 1/12SY7; 1/12SW 2/26A7; 2/2050. OPER- FROM 26.5VDC. WT. 35L SIZE: 11½x7½x15½

PRICE: $39.50

AS-313/ARN-6 LOOP ANTENNA WITH MOTOR AND AUTOSYN TRANSMITTER. USED WITH ARN-6 RADIO COMPASS. OPERATES FROM 26 VOLTS 400 CYC. SIZE: 10x11x5 WT. 15 LBS.
PRICE: (AS ILLUSTRATED) USED $7.95
MANUAL FOR RA 101A/ARN-6.....$5.00



ID-91 B/ARN-6 INDICATOR 0-360 DEG. 3½" DIA. INDICATOR FOR ARN-6 RADIO COMPASS SYSTEM $8.95



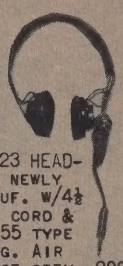
C-149 A/ARN-6 CONTROL BOX BOX CONTAINS THE FOLLOWING CONTROLS. OFF-COMP.-ANT.-LOOP; FUNCTION SWITCH, TUNING METER, LOOP L-R SWITCH, LIGHT CONTROL, DIAL BAND SWITCH, CONTROL SWITCH, TUNING CRANK, AUDIO CONTROL, CW- VOICE SWITCH. $8.95

Headsets — Telephone Equipment — Microphones — Handsets

HS-33 HEADSET NEWLY MANUF. HEADBAND & 4½ FT. CORD WITH PL-55 TYPE PLUG. AIR FORCE GREY. 600 OHM IMPED. WITH LARGE SPONGE RUBBER CUSHIONS $7.95 W/ RUBBER CUSHIONS $6.95

HB-7 HEADBAND ONLY WITH 4½ FT. CORD AND PL-55 TYPE PLUG. AIR FORCE GREY. $3.00

LARGE SPONGE RUBBER CUSHIONS $1.50
RUBBER CUSHIONS $1.00



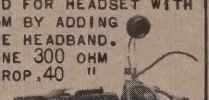
HS-23 HEADSET NEWLY MANUF. W/4½ FT. CORD & PL-55 TYPE PLUG. AIR FORCE GREY. 2000 OHM IMPED. WITH LARGE SPONGE RUBBER CUSHIONS $6.95 RUBBER CUSHIONS $5.95

HS-30 HEADSET 250 OHM IMPEDANCE HEARING AID TYPE EAR PCS. FIT INSIDE EAR. LIGHTWEIGHT HEADBAND, CORD 9" LG. WITH SPADE LUGS. (SEE CD-604 CORD)
RE-NEW $1.50
USED $1.00

TELEPHONE TRANSMITTER CHEST SET; 150 OHM IMPEDANCE TRIANGULAR SHAPED BREASTPLATE, HORN MOUTHPIECE TYPE# A-1. NO STRAPS. WESTERN ELECTRIC #396A $1.50

T-45 LIP MIC

H-144/U HANDSET CAN BE USED FOR HEADSET WITH BOOM BY ADDING WIRE HEADBAND. PHONE 300 OHM MICROP, 40 "



MOMENTARY & HOLD SWITCH U77/U CONNECTOR, 6 FT. CORD. USED $7.95

T-30 THROAT MIC. Elements only $1.00 a dozen

T-45 MICROPHONE CARBON TYPE 100OHM 50DB BELOW 1 MILLIVOLT, FLAT RESPONS WITH PL-291 2 CONT MALE PLUG, 11"CORD
USED 75¢

CD-307 CORD EXTENSION FOR CORDS WITH PL-54 PLUG AS USED ON HEADSETS, 65"LG WITH JK-26 JACK & PL-55 PLUG.
USED $1.00

T-30 MICROPHONE CARBON TYPE, 75 OHM 50DB BELOW 1 MILLIVOLT, FLAT RESPONS WITH PL-291 2 CONT MALE PLUG, 11"CORD
PRICE: USED 3/$1
UNUSED $1.00

CD-318 EXTENSION CORD WITH PL-291 2 CONTACT FEMALE PLUG TO FIT T-45 & T-30 MICS. SW-141 SWITCH & PL-68 MIC PLUG ON 7 FT. CORD
USED $1.00

CD-604 CORD WITH IMPEDANCE MATCHING TRANSFORMER 500OHM TO 4000, USED WITH HS-30 HEADSET, 6" CORD & PL-54 PLUG. NEW 50¢ USED 25¢

M-29 MICROPHONE CARBON 100 OHM CORD W/UG 77 PLUG.
U $3.95

PL-68 MIC PLUG 30" CORD 75¢

CD-605 CORD SAME AS CD-604 ONLY 30" LG. WITH PL-55 PLG
USED $1.00

MICROPHONE BUTTON CARBON 50 OHM WILL REPLACE F-1 ELEMENTS.
#K-53-0654 $1.00

JK-33 JACK TO FIT PL-68 MIC. PLUG.
USED 6 FOR 50¢

PL-55 PHONE PLUG 30" CORD 75¢

SOUND POWERED MICROPHONE IN PLASTIC CASE, PUSH TO TALK BUTTON, NO CORD
#5016 USED $1.50

COILED CORD SETS

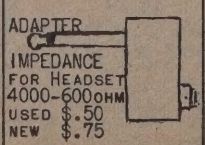
THREE CONDUCTOR
24" TO 72" 75¢
12" TO 36" 50¢

FOUR CONDUCTOR
12" TO 36"$1.00

ONE CONDUCTOR
#18 6 FT.-18 FT. $1.00

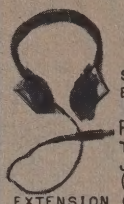
JK-34 PHONE JACK TO FIT PL-55 PLUG
USED 6 FOR 50¢

MC-385
HIGH to LOW



SOUND POWERED HEADPHONE IN PLASTIC CASE, NO CORD.
#R5017 USED $1.50

HEADSET EARPHONE CUSHIONS SPONGE RUBBER FOR 2½" ELEMENTS.
#48514 $1.00 PAIR

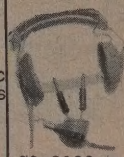


H-113/U HEADSET 600 OHM SOFT PLASTIC EAR CUSHIONS 18" CORD W/ PL-54 PLUG THAT FITS JK-26 JACK (SEE CD-307 EXTENSION CORD ELSEWHERE ON THIS PAGE)
WT: 3LBS. USED-EX$3.95

H-62 HEADSET SAME AS H-113/U ONLY IN BLACK AND HAS PROVISIONS FOR SNAPING ON LIP MICROPHONE CW-51071 LISTED BELOW. USED-EX. $3.95

CW-51071 LIP MICROPHON 100 OHMS IMPEDANCE W/ 2 SNAPS FOR FASTENING TO H-62 HEADSET, 14" CORD W/ PL-291 PLUG INTO EXTENSION CORD CD-318 LISTED ON THIS PAGE OR CW-49561 EXTENSION CORD LISTED BELOW
USED $1.00

CW-49561 EXTENSION CORD FOR LIP MIC. CW-49561, T-45, T-30, MI/A OR ANY OTHER CORD WITH MATING PLUG PL-48/291. HAS PL-68 MIC. PLUG AND IS 5FT. WITH MOMENTARY SWITCH.
UNUSED $1.50



TELEX MRB-12 HEADSET 50-10K CYC. CRYSTAL TYPE.

MICRPHONE ON ADJUSTABLE BOOM, CERAMIC 50-9000 CPS. FIVE FOOT CORDS WITH PL-55 ON EA. RE-MOVEABLE RUBBER CUSHIONS FOR CLEANING.
BOOM MIC & HEADSET 50,000 OHM.... USED$8.95
4,000 " USED 9.95

LAFAYETTE MICROPHONE. HIGH OUT PUT CERAMIC MIC. PUSH TO TALK SW. PLASTIC CASE, COILEDCORD, 5 PRONG AMPHEOL PLUG.
UNUSED $5.95 SHURE#CA9R

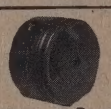
MI/A CARBON MICROPHONE 75 OHM IMPEDANCE, FITS OVER MOUTH TO ELIMINATE NOISE, HELD IN PLACE BY STRAPS, FREQ RESPONSE 400-3200 CPS. 15½ INCH CORD WITH PL-291 PLUG TO FIT CD-318 OR CW-49561 EXTENSION CORDS DESCRIBED ON THIS PAGE. NEW $2.50

TELEGRAPH SET

TG-5 TELEGRAPH SET; PORTABLE UNIT USED FOR CODE COMMUNICATION OVER LAND WIRE LINES. TWO OR MORE UNITS CAN BE OPERATED IN SERIES. CAN BE USED FOR CODE PRACTICE OR TEACHING CONTAINS BELL CALL SYSTEM 1000 CYCLE TONE HOWLER, TEL. KEY, HEADPIECE, CANVAS CASE, BOOK ETC. REQUIRES 22.5 AND 2 1.5 VOLT BATTERIES FOR OPERATION. LESS BAT. SIZE: 5½x10x5½; WT: 8 LBS. PRICE: NEW $9.95

R-15 PHONE ELEMENT 6000 OHM W/RUBBER CUSHION F/2" HEADBAND MTG.
$1.25

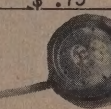
PHONE ELEMENT F/TS-9K HANDSET 250 OHM, 2¼" DIA W/ CLIPS. K.S #838
$1.00



CANADIAN PHONE ELEMENT 100 OHM 1¾" DIA. FOR 2" HEADBAND. #C-3 10A/36988
$ .75

PHONE ELEMENT F/TS-13, H-23 ET HANDSET, TYPE41 3500 OHM. AUTO. ELEC. D-5189A
$1.00

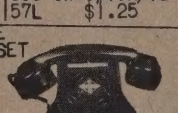
CANADIAN LIGHTWEIHT HANDSET NO CORD PHONE 300 O MIC. 50 OHM #ITE NO1 MK-11 YA-7225
6 oz. $3.95



CANADIAN MICROPHONE W/ SWITCH & CORD FOR ABOV PHONE, MAGNETIC 300 OHM, #10A/12 57L $1.25

PRICE: $6.95 EX-CONDITION

STANDARD TYPE TELEPHONE HANDSET & BELL RINGERS CAN BE USED AND ANY COMMERCIAL TELEPHONE LINE OR OR SYSTEMS ON THIS PAGE.



PRICE: $4.95 EX-CONDITION

DIAL ONLY $1.75 USED

$1.95 EXCEL COND

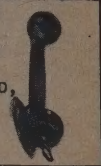
STANDARD TELEPHONE HANDSET & CORD

HANDSET HOLDER FOR HORIZONTAL MOUNTING, SIZE 1½x3½ #6988
$ .50

.TELEPHONE BELL FOR MAG-NETO GENERATORS
.1½x3
.# MC-131
. $1.50

ACOUSTICON CORDLESS MICROPHONE AND AMPLIFIER HEARING AID, HEAD BAND TYPE ASSEMBL CONSISTS ¼" MIC. AND 3 TUBE AMPLIFIER WITH VOLUME CONTROL AND BATTERY COMPARTMENT MOUNTED IN A LIGHTWEIGHT HEADBAND. USES MERCURY BATTERY RM-1H & MINI-MAX 15 V. 504E EVEREADY. PRICED WITH TUBES, LESS BATTERIES AND PHONE UNIT.
#A200 NEW: $2.95

ACOUSTICON HEARING AID MICROPHONE CASE ONLY WITH TRANSFORMER, VOLUME CONTRO RESISTORS, CONDENSERS, AND BATTERY HOLDER. NO MICROPHONES TUBES OR BATTERIES SATIN FINISHED GOLD COLOR CASE. SIZE: 2¼x4x4¾. MODEL A-320 CASE ONLY WITH PARTS AS DESCRIBED ABOVE NEW $.39



TS-9 HANDSET NO PLUGS WITH BUTTERFLY SWITCH & PUSH TO TALK SWITCH & LUGS
USED $3.95

TS-11 HANDSET; 4 COND-CORD, 5½', CARBON MIC 50 OHM, PHONE 3500 OHM, W/PL-106 PLUG. NEW $4.95

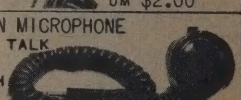
T-17 MICROPHONE CARBON HAND TYPE WITH PUSH TO TALK RE-COND.
$9.95

SOUND POWERED HANDSET WITH COILED CORD 1-4' STK #D173012
NEW $7.95

H-22/U HANDSET WITH "Y" CORD 5' PL-55 & PL-68 PLUGS. 3000 OHM PHONE, 40 OHM MIC, CARBON. 600-3000 CYC. BUTTERFLY SW RE-NEW$4.95

RUBBER COVERED AS ILLUSTRA $1.50
CAST ALUMINUM $2.00

T-24/M CARBON MICROPHONE WITH PUSH TO TALK BUTTON AND MODIFIED WITH 4 FT. COILED CORD & PL-68 PLUG. WT: ½ LB. PRICE: NEW $4.95



T-26 CARBON MICROPHONE F-1 TYPE ELEMENT MOUNTED ON PLATE 2x4" WITH 4" ADJUSTABLE BOOM & PL-292 PLUG TO FIT CD-318 CORD. PRICE: $1.50

DICTIPHONE HEADSET ASSY. LIGHTWEIGHT BAND WITH PLASTIC EAR PICES CONNECTED TO RUBBER TUBE THAT COMES TO A Y THAT EXTENDS TO A RUBBER CUP 4". CAN BE USED AS A VIBRATION TESTER OR A WAY OUT SOUND REPRODUCER.
STK # 6C262-719
PRICE: $1.00

TELEPHONE EXTENSION CORD WITH PLUGS. 25 FT. W/4 PRONG MALE & FEMALE CONNECTIONS. $2.75
WALL & CORD PLUGS TO FIT, EA $1.25

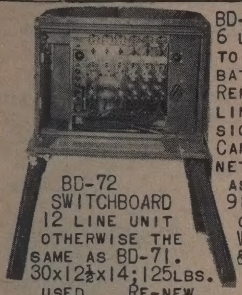
PUSH BUTTON & CALL SIGNAL LIGHT SAME SIZE AS TELEPHONE DIAL. MAKE OWN INTERCOM.
$.39 EA.
3/$1.00

TELEPHONE BELLS USE AS EXTENSION IN SHOP ETC.
2 LB.
4x4½x1
4B366/A
$1.50

TELEPHONE EQUIPMENT

EE-8 FIELD TELEPHONE, PORTABLE HAND RINGING TYPE. CAN BE USED WITH ANY MAGNETO TYPE SYSTEM SWITCHBOARD AS BD-71,72,89,91,96 ETC. OPERATES FROM 2 FLASHLIGHT BATTERY UP 17 MILES, TWO OR MORE PHONES CAN BE OPERATED ON TWO WIRE LINE. WITH CARRING CASE, STRAP & HANDSET.

SIZE:8x10x3½; WT: 18 LBS.
USED CHECKED LESS BATT. $16.95



BD-72 SWITCHBOARD 12 LINE UNIT OTHERWISE THE SAME AS BD-71. 30x12½x14;125LBS.
USED $18.95 RE-NEW $24.95

BD-71 SWITCHBOARD, PORTABLE 6 LINE HAND RINGING MAGNETO TYPE USING FLASHLIGHT BATTERIES FOR OPERATION. REPEATING COILS ON TWO LINES FOR SIMPLEXING, DROP SIGNAL AND NIGHT CALL BELL CAN BE USED WITH ANY MAGNETO TYPE TELEPHONES SUCH AS EE-8, RM-29,BD-72,89 91,96 ETC. IDEAL FOR FACTORY, CAMP, FARM, MOTEL.. WITH CHESTSET MICROPHONE & HEADSET. LESS BATTERIE SIZE:18x12½x14; WT: 75
. USED $9.95 RE-NEW $14.95

BD-89 SWITCHBOARD, SINGLE POSITION, TWO PANEL NON-MULTIPLE, MANUALLY OPERATED TELEPHONE SWITCHBOARD. MAGNETO & COMMON BATTERY LINES. 20 MAGNETO, 40 CB, 4 TWO WAY MANUAL, DIAL DROP END TRUNK CKT, 5 CONFERENCE JACKS,3 OUTGOING CKT.,2 THRU-LINE & 13 UNIVERSAL CORD CKT. WITH CHEST MICROPHONE & HEADSET. SIZE:52x22x31; WT: 300 LBS.
USED $59.50

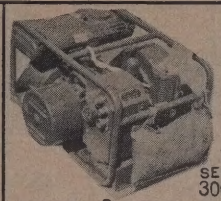
WD-1/TT INFANTRY FIELD WIRE; 2 COND. TWISTED PAIR 4 TINNED COPPER,3 GALV. STEEL, NYLON JACKET WEATHER MOISTURE & FUNGUS RESIS. APPROX. 1200 FT. ON METAL SPOOL $15.00; APPROX 1 MILE ON METAL SPOOL 4 LENGTH OF APPROX 1250 FT. $40.00; COND. USED GOOD WD-7 COPPER WELD FIELD TELEPHONE WIRE; 2 COND. TWISTED PAIR EACH COND. 7 STRAND #28 COPPER WELD. NEW MANUFACTURE. $.03 PER FT. 1000 FT. OR MORE $.025 PER FOOT.

BD-95 SWITCHBOARD: CORDLESS LOCAL BATTERRY UNIT EUIPPED WITH LINE LAMP SUPERVISION AND DESIGNED FOR SWITCHING LOCAL BATTERY LINES MAGNETO TYPE,MAY BE MODIFIED FOR COMMON BATTERY LINES ALSO CAN BE USED WITH OTHER TRUNK, TIE LINE LOCAL BATTERY SWITCHBOARDS. RE-NEW
SIZE:22x14x14; WT:250 LBS. PRICE: $24.95

MX-333/GG TAPE PULLER USED WITH CODE PRACTICE TO REEL 3/8" PAPER TAPE AS THE TAPE IS PASSED THROUGH THE RECORDER; HAS CONSTANT SPEED 110 VOLT 60 CYCLE INDUCTION MOTOR WITH VARIBLE SPEED FRICTION DRIVE ARRANGEMENT. UNIT COMES IN A WOOD CARRING BOX 10x10x15 WITH A CARRING HANDLE. WT: 27 LBS.
PRICE, RE-NEW $12.95

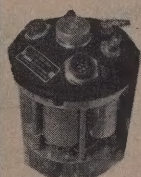
TG-10 KEYER IS A AUTOMATIC UNIT FOR PROVIDING AUDIBLE CODE PRACTICE SIGNALS FROM A INKED TAPE RECORDING. THE OUTPUT OF THE KEYER IS AN AUDIO FREQ. NOTE OF 800 CYCLES PER SEC. WITH SUFFICIENT POWER TO SUPPLY A NUMBER OF HEADSETS OR PRACTICE TABLES DIRECT CAN ALSO BE USED AS A TELEGRAPH KEY AMPLIFIER OR TAPE PULLER FOR A RECORDER. OPERATES FROM 115 VOLT 60 CYCLE. COMPLETE WITH TUBES; 2/6N7 2/6L6,2/6SJ7,1/5U4 & 1/923.
SIZE:24x11x18¾ WT: 63 LBS.
PRICE: USED CHECKED $19.95 NOT CHECKED $14.95

VO-3 OSCILLATOR IS AN ELECT-AUDIO TONE GENERATOR WITH A 10 WATTS OF POWER OUTPUT AT A FREQ. OF 800 CYCLES PER SECOND. THIS POWER IS ADEQUATE FOR SUPPLING TONE TO 200 HEAD SETS THAT CAN BE KEYED BY THE INSTRUCTOR OR STUDENTS AND FEED INTO A SPEAKER OR RECORDER. OPERATES FROM 115 VOLT 60 CYCLE, COMPLETE WITH TUBES 1/6SN7,1/5U4 & 2/6V6GT, OUTPUT 4,8,12 & 16 OHMS. SIZE:12¾x10¼x7¾; WT: 24 LBS.

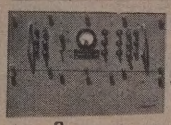


GAS ENGINE GENERATOR

COMPACT, LIGHTWEIGHT, PORTABLE ELECTRIC GENERATING SET CONSISTING OF A 1 HP, 3000 RPM 1 CYLINDER, AIR COOLED, 2 CYCLE, MANUAL ROPE STARTING GASOLINE ENGINE DIRECTLY CONNECTED TO A DC, SHUNT WOUND, SELF EXCITED, FOUR POLE GENERATOR CONTAINED IN A FRAME OF TUBULAR CONSTRUCTION MOUNTED ON A RUBBER SHOCK MOUNTING. GENERATOR OUTPUT IS 6.2/7 VDC 3.5 AMP. AND 500 VDC 230/250 MA. UNIT HAS JUNCTION BOX FOR CONNECTING CABLES FOR USE WITH USE WITH RADIO SETS SCR-694/BC-1306, AN/GRC-9/RT-77 AND IS APPLICABLE TO OTHER EQUIPMENT. COMPLETE WITH TOOL AND INSTRUCTION BOOK. SIZE:17⅛x16½x11 WT:57⅛ SHPG. WT: 125 LBS. NEW $39.95



R-438C/ARW-26AY DRONE RECEIVER FREQUENCY RANGE 57 TO 76 MC WITH CHOICE OF FIVE DIFFERENT TONE CIRCUITS THAT OPERATE 5 SERVO CIRCUITS WHICH ARE CONTROLLED BY MICRO RELAYS IN INDIVIDUAL LC CIRCUITS. TONE FREQ. 300,650 955,1390 & 1250 KC. COMPLETE WITH TUBES 1/12AU7,2/6AK6,1/0A2, 28 VDC VIBRATOR SUPPLY. PHOTO SHOWS SEALED COVER RE-MOVED. SIZE:5½x8; WT: 8LB. NEW$9.95

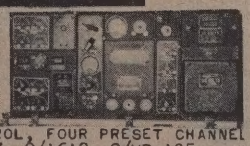


CN-359/GPA-23 REGULATOR VOLTAGE. 120/208 VOLTS 60 CYCLE, 3 PHASE, 27 KVA. MOTOR DRIVEN POWERSTAT ELECTRONICLY CONTROLLED. THREE SEPARATE SYSTEMS THAT WILL GIVE CONTROL, 3 PHSE IN, 3 PHASE OUT OR 3 PHASE IN, SINGLE PHASE OUT OR CAN BE DISMANTLED AND HAVE THREE SEPARATE SINGLE PHASE IN AND SINGLE PHASE OUT. CONSISTS OF 3 MOTORIZED POWERSTAT TRANSFORMERS 3 LOW VOLTAGE TRANS. 3 ELECTRONIC CONTROL CHASSIS, SWITCHES, FUSES, METER ETC. USED CHECKED SIZE:27x31x26; WT. SHPG. 420 LB. $175.00

COMPUTER CONTROL

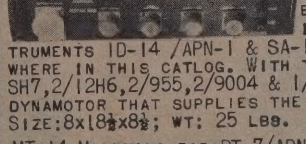
CP-53/APG-31 COMPUTER AZIMUTH CONTROL UNIT. CONTAINS A GYRO UNIT, 5 SYNCHRO 1½" TYPE 400 CYCLE, 2 SPERRY DC SERVO MOTORS R5663916, RELAYS, TERMINAL STRIPS, SERVERAL SIZES OF GEARS, RESISTORS, CONDENSERS, TWO SERVO AMPLIFIERS #673097(PLUG IN TYPE) WITH 6 TUBES.AND HEATING ELEMENT. ALSO 115 V. 400 CYC. 1¾" ELASPED TIME INDICATOR. SIZE:11x9x15½; WT: 18 LB. $7.95

BC-653 TRANS.



BC-653 TRANSMITTER 2-4.5 MC, 50 WATT VOICE, 100 WATT CW. RANGE 25 TO 50 MILES DEPENDING ON CONDITIONS. MASTER OSCILLATOR CONTROL, FOUR PRESET CHANNEL SEVEN TUBES; 2/814, 807, 2/1613, 2/VR-105. TWO 2½" METERS FOR READING FILAMENT AND PLATE VOLTAGES,AND CURRENT, AND OUTPUT METER. VOLTAGES REQUIRED: 12 VDC,1000 VDC 220MA, 500 VDC 185MA. SIZE: 26x14x12; WT. 140 LBS. $29.95

DM-42 DYNAMOTOR 12v .....Used $4.95
FT-253 MOUNTING BASE TO HOLD RECEIVER AND TRANSMITTER. ..... Used $3.95
34x12x3 . WT. 30 LBS. .UNUSED 5.95



RT-7/APN-1 RADIO AIRCRAFT ALTIMETER RECEIVER-TRANSMITTER FM 418-462 MC. INDICATES ON INSTRUMENTS ID-14 /APN-1 & SA-1/ARN-1 SHOWN ELSEWHERE IN THIS CATLOG. WITH TUBES 3/12SJ7,4/12 SH7,2/12H6,2/955,2/9004 & 1/VR-105 ALSO 24VDC DYNAMOTOR THAT SUPPLIES THE HIGH VOLTAGE. SIZE:8x18½x8½; WT: 25 LBS. PRICE: USED $9.95

MT-14 MOUNTING FOR RT-7/APN-1 $2.75
ID-14/APN-1 RADIO ALITITUDE METER 1.50
SA-1/ARN-1 ALITITUDE LIMIT SWITCH 1.50
AT-4/APN DI-POLE ANTENNA USED CRACKED IN2.95
CONNECTOR PLUGS TO FIT R/T-IND-METER EA.1.50

ANTENNA COUPLER AND ACCESSORY CASE. USED TO CHECK R-F POWER OUTPUT AND ELLIPTICITY OF CIRCULARLY POLARIZED ANTENNAS FROM ELECTRONIC COUNTERMEASURES SYSTEMS UNDER ACTUAL OPERATING CONDITIONS. FREQUENCY 950-10,500 MC. COUPLING ATTENUATION 40 3 DB. POWER DISSIPATION 500 WATTS WATTS. ACCESSORY CASE CONTAINS ATTENUATORS AND ATTACHMENTS FOR TESTING VARIOUS FREQUENCIES. ANTENNA COUPLER SIZE: 12x21, WT. 22 LBS. ACCESSORY CASE: SIZE: 12x12x16, WT. 28 LBS. #7507649P22 PRICE: $29.95

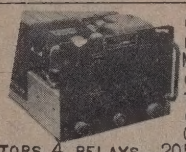
ANTENNA COUPLER

ANTENNA COUPLER STAND, EXTENDS TO 90". SIZE: 39x5 INCHES. WT. 30 LBS. PRICE: $9.95

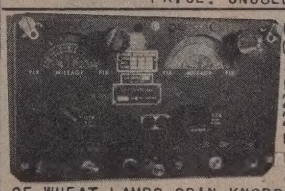
BC-1253 RADIOSONDE TRANSMITTER OPERATES AT 397 MC; SENDING A CONSTANT SIGNAL TO BE RECEIVED BY RADIO DIRECTION FINDER, WHILE BEING CARRIED IN THE ATMOSSPHERE BY A FREE BALLOON. COMPLETE WITH ONE 955 ACORN TUBE.REQUIRES 1.5, 6 & 115 VOL BATTERIES.SIZE3x5x6½ WT: 8 oz. PRICE: NEW $.59 2 FOR $1.00

NA

TUNER ASSEMBLY for 2 to 6 MC. Part of BC-728 RECEIVER, which consists of four channel push button assy. with RF,ANT,& OSC. coils all slug tuned.Also cond. resistors etc.Size 4 x 4 x 3"11b Stock#2C4728/T4. Price $1.00



CP-15/ASG-10 COMPUTER MK-20 FOR USE WITH BOMB DIRECTOR MK-1. CONTROLS FOR SELECTION OF AIR SPEED IN KNOTS,TEMPERTURE & LANYARD,ROCKET CALIB. COARSE & FINE,BOMB MPI ADIUS CONTAINS 88 PRECISION RESISTORS,4 RELAYS, 2050 TUBE, & SPECIAL SELENOID RESISTOR VALUE FINDER IN SEALED UNIT. 28 VDC DYNAMOTOR SUPPLY VOLTAGE REGULATED WITH 2/2050 & 1/VR-150 TUBES OUTPUT OF 285 VDC 75 MA. PLUS COND. RELAYS ETC. SIZE; 14x10x8; WT: 30
PRICE: UNUSED $7.95

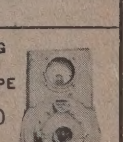


CP-103/APA-44 RANGE COMPUTER, PART OF A AIRCRAFT COMPUTER LANDING SYSTEM. WITH 2 MOTORS, 2 AUTOSYNS 2 MICROPOTS,SLIP RING, RELAYS, RECTIFIERS, PRECISION RESISTORS, 12 GRAIN OF WHEAT LAMPS,SPIN KNOBS, SWITCHES DIALS ETC SIZE:7⅛x12½x8; WT: 25 LBS. USED $12.95

MAGNETIC AMPLIFIER

TRANSMITTER SUB-ASSY. FILAMENT CHASSIS, PART OF AN/ALT-8 COUNTERMEASURES SET. CONSISTS OF CK927 FULL WAVE RECTIFIE CK843 SILCON RECT.,TWO CK846 SILCON RECT., MAGNETIC AMPLIFIER TRANS. FIL. TRANS. 115/400CYC. SEC. 6.3/6A. MINIATUR POTS. AND DPST RELAY ALL MOUNTED ON CHASSIS 7½x3x3½; WT: 3LBS. Part#2527-501-G1
PRICE: NEW $1.95

TS-545 ECHO BOX ; USED FOR CHECKING RADAR SETS IN THE FREQ. RANGE 1150 TO 1350 MC. TUNED CAVITY MANUAL TYPE METER 3½" 0-100 DC MICRAMPERES. SIZE:16x9x9; WT: 23 LBS.USED $39.50



TS-270 ECHO BOX; SIMILAR TO ABOVE ONLY FREQ. 2630 TO 2970 MC.
PRICE: USED $39.95

TG-34A KEYER:

CODE PRACTICE SET USED TO REPRODUCE SIGNALS PREVIOUSLY RECORDED ON INKED PAPER TAPES. VARIABLE SPEED MOTOR, KEYING OSCILLATOR WITH SPEAKER AND PHONE JACK. OPERATES FROM 115/230 50/60 CYC. HOUSED IN PORTABLE CARRING CASE. SIZE 15x10x10; WT: 40 LBS.
PRICE: RE-NEW, CHECKED $24.95

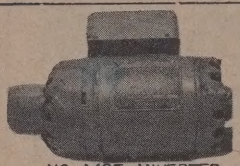
BLANK PAPER TAPE: 3/8" FOR TG-34,TG-10 KEYERS 900 FT. ROLLS EACH $.25 ; 30 ROLLS $5.00

TELETYPE PERFERATOR TAPE, 11/16" WIDE, APPROX 900 FT. OILED. 10 ROLLS FOR $2.50

INVERTERS

INPUT: 27.5 VDC 150 AMP.
OUTPUT: 115 VAC 2500 VA
400 CYC 1 PHASE
SIZE: 15 x 11½ x 8 WT58 LBS.
JACK & HEINTZ F-46-2
USED $39.50

INVERTER AN-3515-1
INPUT: 27.5 VDC 100 AMPS.
OUTPUT: 115 V 400 CYCLE
1 PHASE 1500 VA.
SIZE: 14x10x7; WT: 50 LBS.
PRICE: RE-NEW $45.00

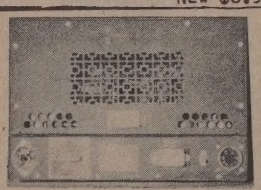


MG-149F INVERTER
INPUT: 24 VDC 36 A. 750VA
OUTPUT: 115 V 400 CYCLE
1 PHASE 500 VA & 26 V 400
CYCLE 1 PHASE 250 VA.
SIZE: 12x8½x8; WT: 25 LBS.
PRICE: USED $24.95

MG-153 INVERTER
INPUT: 24 VDC 52A 1000 VA
OUTPUT: 115 V 400 CYCLE
3 PHASE 750 VA & 26 V 400
CYCLE 1 PHASE 250 VA.
SIZE: 12x8½x8; WT: 28 LBS.
PRICE: USED $24.95

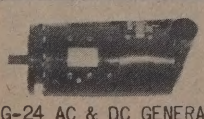
RA-87 AC RECTIFIER

Selenium type rectifier use with teletype printers operates from 115/230 volts 50-60 cycle ouput 115 volts DC .400 amps & 110 volt 50 - 60 cycle. Size 14½ x 7½ x 8 WT. 43 lbs.
NEW $8.95



RA-62 AC POWER SUPPLY

Power Supply used with SCR-522 Transmitter-Receiver supplies all the necessary voltages.
INPUT: 115/230 60 Cycle
OUTPUT: 300 VDC 230 MA.
-150 VDC 8 MA.
13 VDC 3.9 AMPS.
Completly fused & filtered.
Size 16 x 11½ x 11 Wt. 75 lbs.
PRICE: USED CHECKED $59.50



G-24 AC & DC GENERATOR

OUTPUT
115 VAC 800 CYCLE 10.5 A.
28 VDC 60 AMP. @2400 RPM.
SPLINE SHAFT SIZE 7/8x1¼
SIZE: 6½x7½x13; WT: 45 LBS.
RE-COND. $19.95

D.C AIRCRAFT MOTOR
GE# 5BA50LJ29- HP .4
RPM 3000 ARM.V 60 FLD.V 27
AMPS. FLD. 2.3, ARM. 6.5
DUTY 10 MIN. INT. AT FULL
RATING.
SHAFT, CORK SCREW 5/8" DIA.
FLANGE MTG. 3½ IN CNTS.
SIZE 6¾" LESS SHAFT x4½x4½
WT: 11 LBS. UNUSED $4.95

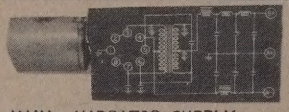
AIRCRAFT MOTOR
MAXSON MODEL 118 H.P. 1
RPM 5800; 24 VOLTS DC
55 AMPS., SPLIT FIELD,
REVERSIBLE SHUNT, DOUBLE
END SHAFTS WITH GEAR 1/4"
1/3-8", FLANGE MTG. 3½" CT.
SIZE: 6½x4½x4½; WT: 15 LBS.
UNUSED $4.95

ELECT. ENG. MFG.
TYPE C-368, 26VDC
35 AMPS. 600 WAT
⅝ HP, APP. 3000
RPM. VERT. KEYED
SHAFT ½" DIA. 3/16 SLOT.
FL. MTG. 3¾ CT. 7" LG. $4.95

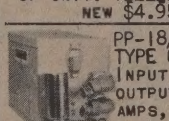
INVERTER
INPUT
27.5VDC 60A
OUTPUT
115 V 400 CY
750 W 3 PHASE
26 V 400 CY
50 W 1 PHASE
SIZE 11x10x6; WT: 40 LBS.
LELAND# 10285 USED $34.95

INVERTER
INPUT
27½VDC 22A
OUTPUT
115v 400 CY
3 PH 250 VA
SIZE 9x6x4; WT: 15 LBS.
ECLIPSE#E-1617-1 USED $14.95

VIBRATOR POWER SUPPLY
TWO 6 VOLT SUPPLIES ON A
COMMON CHASSIS USING 0Z4
RECTIFIER TUBES, OUTPUT 540
VDC @ 150 MA. CAN BE TAPPED
AT 270 VDC 150 MA.
SIZE: 9x6x5; WT: 10 LBS.
STK# 3H6694-5 UNUSED $9.95



MINI VIBRATOR SUPPLY
PP-855/PRC-14, AIRPAX No.
A-1063, VIBRATOR TYPE WITH
FILTER NETWORK, INPUT 6VDC
5.35 AMPS. OUTPUT 135 VDC
155 MA. VIBRATOR NOUNTS
OF UNIT. 7½x2⅝x2¼; WT: 3LBS
NEW $4.95



PP-18/AR VIBRATOR
TYPE CONVERTER
INPUT 12VDC 4 AMP
OUTPUT 28 VDC 1.5
AMPS, FILTERED.
USES A NITROGEN
SEALED VIBRATOR. USED TO OP
ERATE 28 VOLT EQUIPMENT FRO
12 VOLTS. TWO OR MORE CAN
BE WIRED IN PARALLEL TO OB-
TAIN A HIGHER CURRENT OUT-
PUT. WITH PLUGS, MTG & SPARE
VIBRATOR, 6½x5½x8½; WT: 9LBS.
NEW $7.95 USED $4.95

FT-498 SHOCK
MOUNTING WITH
FOUR 10 LB.
RUBBER MOUNTS ON A ALUMINUM
PLATE 13x8x1½; WT: 2 LBS.
PRICE: $1.00

VOLTAGE REGULATOR
INPUT 21-30 V.D.C
5 AMPS. REGULATION
18-30 VDC #451-1281
SIZE: 4x3; 3LBS.
$1.50

PI GENERATOR

OUTPUT: 28 VDC 200 AMPS.
2500 TO 6000 RPM.
SPLINED SHAFT 7/8 x1⅝;
SIZE 6x8x14½; WT: 48 LBS.
PRICE: USED $19.95

12 VOLT GENERATOR
50 AMPS. 38 LBS.
SIZE 9x6x6
SHAFT 3/4x2
KEYED & NUT
DELCO# 110646
PRICE: NEW $9.95

PE-115 PHILCO
INVERTER 28VDC
36 AMP. INPUT.
OUTPUT 80 VOL
800 CYCLE 7.2
AMP. (NO VOLT
AGE REGULATOR
11x10x7; 40LBS
USED $12.95

GENERATOR GAEN-211219C

OUTPUT: 12.5 VDC 4 AMPS.
240 VDC 100 MA.
INPUT DRIVE: 3/16 HP.
3450 RPM.
SHAFT SIZE: 3/8 x 1½
MOTOR SIZE: 5 x 6 x 9 WT. 25 lbs.
Used: $4.95 New $6.95

1100 VDC
400 MA
INPUT: 24/28V 27
OUTPUT: 1100 VDC
400 MA.
SIZE: 10⅞x6½; WT: 30 LBS.
TYPE SU125 UNUSED $16.95

INVERTERS

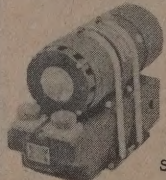
EICOR #1-3112-1
INPUT: 26 VDC 6 AMP.
OUTPUT: 26 VAC 400 CYC.
VOLT/AMP: 40 1 PHASE
DUTY: CONT. 1.0 P.F
SIZE: 7⅛x3½; WT: 8 LBS.
PRICE: NEW $8.95

PU-16 INVERTER

INPUT: 28 VDC 60 AMPS.
OUTPUT: 115 VAC 6.5 AMPS.
400 CYCLE 1 PHASE
Used: $18.95
Size: 7 x 15 x 9 Wt. 38 lbs.

5D21NJ3A INVERTER

INPUT: 27 VDC 35 AMPS.
OUTPUT: 115 VAC 2.17 AMPS.
400 CYCLE 1 Phase.
Used: $14.95 Unused $24.95
Size: 9 x 6½ x 5½ WT. 20 lbs.

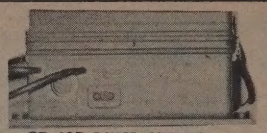


INVERTER
800-1-A

WT. 35 lbs.

Size 4½ x 8 x 12

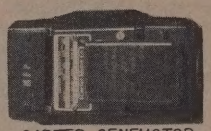
INPUT: 24 VDC 75 AMPS.
OUTPUT: 115 VAC 800 CYCLE
1 Phase 10.5 AMPS.
USED $12.95



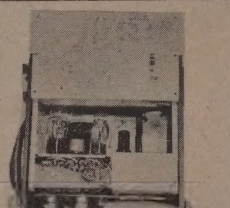
PE-237 POWER SUPPLY
VIBRATOR TYPE

INPUT:	6 VDC	27 AMPS.
	12 VDC	13.2 "
	24 VDC	7 "
OUTPUT:	525 VDC	90 MA.
	105 VDC	42 MA.
	6.5 VDC	2 AMPS.
	6 VDC	500 MA.
	1.3 VDC	450 MA.
	130 VDC	17 MA.

With tubes & vibrator.
Size 10 x 10 x 17 Wt. 70 lbs.
USED $14.95 RE-NEW $19.95



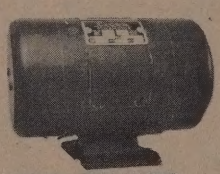
CARTER GENEMOTOR
MOTOROLA# 259K1003
INPUT: 26.1 VDC 7 AMPS
OUTPUT: 405 VDC 270 MA.
SIZE: 7x4x5; WT: 12 LBS.
USED $2.95 NEW $3.95



PE-120 Power Supply

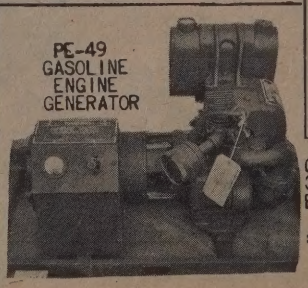
INPUT:	6 VDC	4.5 AMP.
	12 VDC	2.5 AMP.
	24 VDC	1.5 AMP.
OUTPUT:	145 VDC	75 MA.
	90 VDC	40 MA.
	1.5 VDC	.75 AMP.

Vibrator type voltage regulated complete with tubes OB-3/VR-105, 1005 & Ballast. Also vibrator for 12 VDC.
Size 4½ x 13¼ x 15½ WT. 29lbs
RE-NEW $7.95



VRC-2 DYNAMOTOR

INPUT: 5.5 VDC 31 AMPS
OUTPUT: 600 VDC 175 MA
SIZE 7 x 4½ x4½ WT: 8 LBS
STK.# 3H1514-5
PRICE RE-NEW $7.95



PE-49
GASOLINE
ENGINE
GENERATOR

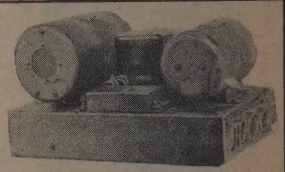
Size: 5 x 8 x 12 Wt. 35 lbs.

PE-98 DYNAMOTOR

INPUT: 14 VDC 21 AMPS.
OUTPUT: 300 VDC 260 MA.
150 VDC 10 MA.
USED $5.95 UNUSED $9.95

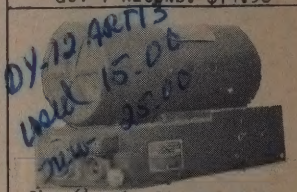
PE-94 DYNAMOTOR

INPUT: 28 VDC 10.5 AMPS.
OUTPUT: 300 VDC 260 MA.
150 VDC 10 MA.
14.5 VDC 5 AMPS.
Used $4.95



TCS POWER SUPPLY
COLLINS 2188I

INPUT: 12 VDC 14.5 AMP.
OUTPUT: 400 VDC 200 MA.
225 VDC 100 MA.
Size: 7½ x 7 x 13 WT. 28 lbs.
GOV'T RECOND. $14.95



DY-12 4AMPS
under 15.00
2500
new

Size 6½ x 8 x 12 Wt. 30 lbs.

DY-17 DYNAMOTOR

INPUT: 27 VDC 32 AMPS
OUTPUT: 400 VDC 750 MA.
750 VDC 350 MA.
USED $12.95

PP-868/U VIBRATOR
POWER SUPPLY

INPUT:	12 DC	2.0 AMP.
OUTPUT:	6.3 AC	1.0 AMP.
	6.3 "	.45 "
	1.4 DC	1.25 "
	155 DC	15 MA.
	150 DC	5 "
	140 DC	50 "
	40 DC	.5 "

SIZE: 5x6½x7; WT: 12 LBS.
PRICE: USED $9.95

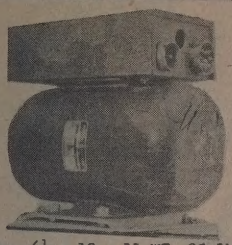
DY-9B/ARC DYNAMOTOR

INPUT VOLTS	INPUT AMPS.	OUTPUT VOLTS	OUTPUT AMPS.
26	4.3	360 CONT.	.135
26	7.8	310 INT.	.355

SIZE: 9x5x3⅛; WT: 10 LBS.
RE-MOVED F/EQUIP. $9.95

GENERATOR OUTPUT 1000 VDC
350 MA & 14.6 VDC 25 AMPS.
ENGINE: 1 CYCL. 4 CYCLE
APPROX. 3 HP.
SIZE: 36x20x25; WT: 275LBS.
PRICE: $75.00

DYNAMOTORS



Size 6½ x 10 x 11 WT. 38 Lbs.
With fuses and starting relay.

BD-77 DYNAMOTOR

INPUT: 14 VDC 39 AMPS.
OUTPUT: 1000 VDC 350 MA.

Used 20.00 New 35.00 12.95

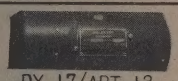
PE-73 DYNAMOTOR

INPUT: 28 VDC 19 AMPS.
OUTPUT: 1000 VDC 350 MA.

DM-42 DYNAMOTOR

USED $4.95

INPUT: 12 VDC 39 AMPS.
OUTPUT: 515 VDC 215 MA.
" 1030 " 260 MA.
SIZE: 7x7x11 WT: 38 LBS.



DY-17/ART-13
DYNAMOTOR ONLY

INPUT: 27 VDC 32 AMP
OUTPUT: 400 VDC 750 MA
750 " 350 MA
SIZE: 11½x5; WT: 17 LBS.
UNUSED $9.95

PE-98
PE-94
DYNAMOTORS
ONLY

PE-98 DYNAMOTOR ONLY
INPUT: 14 VDC 21 AMPS.
OUTPUT: 300 VDC 260 MA
-150 VDC 10 MA
SIZE: 12x5x5; WT: 26 LBS.
UNUSED $5.95

PE-94 DYNAMOTOR ONLY
INPUT: 28 VDC 10.5AMPS
OUTPUT: 300 VDC 260 MA
-150 VDC 10 MA
14.5 " 5 AMPS
SIZE: 12x5x5; WT: 26 LBS.
UNUSED $4.95

DA-19A DYNAMOTOR
INPUT: 28 VDC 11 AMPS.
OUTPUT: 400 " 400 MA.
SIZE: 7½x4½x4½; WT: 13 LBS
UNUSED $4.95

BRUSH SETS

DM-21	DM-25	DM-28	DM-32
DM-33	DM-34	DM-35	DM-36
DM-37	DM-40	DM-41	DM-42
DM-43	DM-45	DM-53	
BD-83	BD-93	BD-77	
PE-73	PE-86		
DA-12	DA-14	DA-1A	
DY-21	DY-22		
SP-125		35x032	

OTHER TYPES ALSO AVAILABLE
SET OF FOUR BRUSHES $1.00

Size 3 x 3¼ x 4½, Wt. 3 lbs.

DM-32 DYNAMOTOR

INPUT: 28 VDC 1.1 AMPS.
OUTPUT: 250 VDC 60 MA.
Price: Used $2.95 New $4.95

TYPE 35 x 032
(Same as DM-32 only 12V)

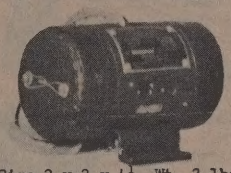
INPUT: 14 VDC 2.4 AMPS.
OUTPUT: 250 VDC 60 MA.
Price: New $4.95

DM-53 AZ DYNAMOTOR

INPUT: 14 VDC 2.8 AMPS.
OUTPUT: 220 VDC 80 MA.
Price: NEW 7.95

DM-53 DYNAMOTOR

INPUT: 28 VDC 1.4 AMPS.
OUTPUT: 220 VDC 80 MA.
NEW $6.95 USED $3.95



Size 3 x 3 x 4½, Wt. 3 lbs.

DM-45 DYNAMOTOR

INPUT: 24 VDC 1.1 AMPS.
OUTPUT: 250 VDC 50 MA.
Price: Used $2.95 New $4.95

DM-25 DYNAMOTOR

INPUT: 12 VDC 2.2 AMPS.
OUTPUT: 250 VDC 50 MA.
Price: Used $2.95 New $4.95

WEST. 12B6534 DYNAMOTOR

INPUT: 24 VDC 1.75 AMPS.
OUTPUT: 300 VDC 70 MA.
Price: Used $2.95 New $4.95

Size 3 x 3 x 4½. Wt. 31bs.
Dynamotors listed below
same size only less base.

DM-6936 DYNAMOTOR

INPUT: 28 VDC 1.1 AMPS.
OUTPUT: 250 VDC 60 MA.
Used $1.95 Unused $3.95

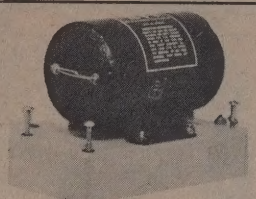
DMX-310A DYNAMOTOR

INPUT: 12 VDC 2.8 AMPS.
OUTPUT: 150 VDC 100 MA.
Used $2.95 Unused $4.95

TYPE 5047 DYNAMOTOR

INPUT: 27 VDC 1.75 AMPS.
OUTPUT: 285 VDC 75 MA.
Used $3.95 Unused $5.95

RADIO NOISE
FILTER 100
AMPS. 50 VDC
GE#IC202
SIZE 4x4x2
PRICE: $ .50



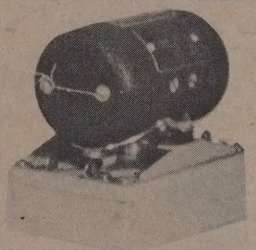
Size 3 x 4½ x 6¼. Wt.5 lbs.

DM-34 DYNAMOTOR

INPUT: 14 VDC 2.8 AMPS.
OUTPUT: 220 VDC 80 MA.
Used $2.95 Unused $4.95

DM-36 DYNAMOTOR

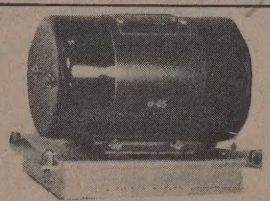
INPUT: 28 VDC 1.4 AMPS.
OUTPUT: 220 VDC 80 MA.
Used $2.95 Unused $4.95



Size 3¼ x 5 x 5¼, Wt.3½ lbs.

PE-86 DYNAMOTOR

INPUT: 28 VDC 1.25 AMPS.
OUTPUT: 250 VDC 60 MA.
PRICE: Used $2.95 New $4.95



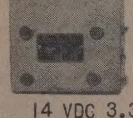
Size 3½ x 5 x 6¼. Wt.5½ lbs.

DM-28 DYNAMOTOR

INPUT: 27.9 VDC 1.25 AMP
OUTPUT: 220 VDC 70 MA
PRICE: USED $6.95

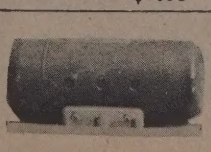
INPUT: 12 VDC 9.9 AMP.
OUTPUT: 400 " 180 MA.
SIZE: 4x4½x7; WT: 10 LBS.
PRICE: UNUSED $6.95

INPUT: 14/28 VDC 3.3/1.6 A
OUTPUT: 230 VDC 100 MA.
SIZE: 3½x3½x6; WT: 6 LBS.
UNUSED $6.95



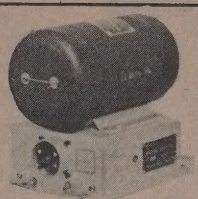
DM-21
DYNA-
MOTOR

INPUT: 14 VDC 3.3 AMP.
OUTPUT: 235 VDC 90 MA.
SIZE: 6x5x3; WT: 8½ LBS.
PRICE: USED $7.95



DY-21 DYNAMOTOR

INPUT: 27 VDC 7 A
OUTPUT: 410 " 325 MA.
SIZE: 7½x3x3½ WT: 8½ LB
PRICE: USED $7.95



Size 4½ x 5½ x 6½. Wt.10½ lbs.

BD-83 DYNAMOTOR

INPUT: 14 VDC 6.5 AMPS.
OUTPUT: 375 VDC 150 MA.
UNUSED $7.95

CW21441 DYNAMOTOR

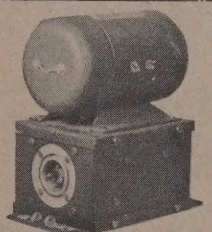
INPUT: 28 VDC 2.9 AMP
OUTPUT: 330 " 135 MA
NEW $3.95

DM-416 DYNAMOTOR

INPUT: 28 VDC 3.1 AMPS.
OUTPUT: 330 VDC 170 MA.
Used $1.95 Unused $3.95

BD-93 DYNAMOTOR

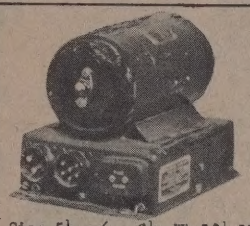
INPUT: 28 VDC 3.2 AMPS.
OUTPUT: 375 VDC 150 MA.
Used $2.95 Unused $4.95



Size 4 x 7 x 6½ Wt. 10½ lbs.

PE-133 DYNAMOTOR

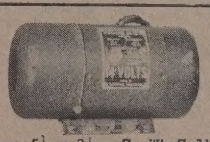
INPUT: 12 VDC 2.3 AMPS.
OUTPUT: 230 VDC 90 MA.
Used $4.95 Unused $6.95



Size 5½ x 6 x 8½. Wt.12½ lbs.

TYPE 377 DYNAMOTOR

INPUT: 14 VDC 8 AMPS.
OUTPUT: 425 VDC 163 MA.
Used $6.95 Unused $9.95

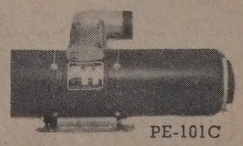


Size 5½ x 3½ x 7. Wt.7 lbs.

DM-40 DYNAMOTOR

INPUT: 14 VDC 3.4 AMPS.
OUTPUT: 172 VDC 138 MA.
PRICE: USED $3.95

INPUT: 13/26 VDC 12.6/6.3A
OUTPUT: 400 " 135 MA.
800 " 20 "
9 V 80 CYC 1.12 AMP.
SIZE: 14x4½x7; WT: 15 LBS.
PRICE: NEW $7.95
CONNECTOR PLUG 1.50



PE-101C

Size 4½ x 4½ x 8½ Wt.13 lbs.

DM-35 DYNAMOTOR

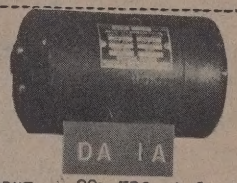
INPUT: 12.5 VDC 18.7 AMPS.
OUTPUT: 625 VDC 225 MA.
NOT AVAILABLE

DM-37 DYNAMOTOR

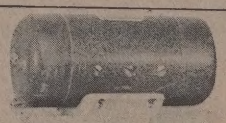
INPUT: 25.5 VDC 9.2 AMPS.
OUTPUT: 625 VDC 225 MA.
Unused $4.95

BD-69 DYNAMOTOR
INPUT: 14 VDC 2.8 AMPS.
OUTPUT: 220 " 80 MA.
SIZE: 6½x6x4½; WT: 10 LBS.
UNUSED $3.95

CAY-21772 DYNAMOTOR
INPUT: 12 VDC 3 AMPS.
OUTPUT: 235 VDC 75 MA.
SIZE: 6½x5x4 W/MTG. 7 LBS.
UNUSED $4.95



INPUT: 28 VDC 1.6 AMP
OUTPUT: 230 VDC 100 MA
SIZE: 3½x3½x5½; WT: 6 LBS.
UNUSED $4.95

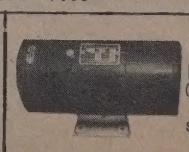


DM-33 DYNAMOTOR

INPUT: 28 VDC 5 AMPS.
OUTPUT: 575 VDC 160 MA.
NOT AVAILABLE
Size 3¼ x 4 x 7½ Wt. 8½ lbs.

DY-22 DYNAMOTOR

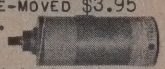
INPUT: 28 VDC 1.8 AMPS.
OUTPUT: 210 VDC 125 MA.
Price: Used $4.95
Size 3½x3½x6½; Wt.5lbs.



WINCO TYPE 41S6
DUAL OUTPUT
INPUT: 13 VDC 13 A.
OUTPUT: 300 VDC 225 MA
250 " 60 "
SIZE: 8¼x4½x4; WT: 10 LB
PRICE: UNUSED $7.95

AC-DC Motors Hi-Speed Gear Reduction's Blowers

DELCO P.M MOTOR 5067125 27.5 VDC 10,000 RPM W/GOVENOR, SIZE:3x1x1; SHAFT TAPERD 1/16 TO 3/16, THREADED END. PRICE: RE-MOVED $3.95



GE5BA10AJ37A MOTOR 250 RPM 8 OZ. IN. TORQUE .5 A. 27 VDC REVERSIBLE. SIZE 3x1½,SHAFT SPLINED ¼x½ $3.95

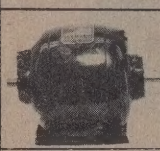
WEST-GEAR PM MOTOR P5B24R3 24 VDC 1.5 A OZ IN 45, 250 RPM, REV. 120 SEC. IN 4 MIN. SIZE: 3½x1½, SHAFT 5/16 x 3/8 W/GEAR. $4.95 $4.95

GE5BA10AJ8D MOTOR IN GUN CHARGER ASSY ASSY W/2 MICRO SW. & SPRING PLUNGER 27 VDC, 110 RPM 1 OZ.IN. ¼x⅜" SHAFT 3½x1½; WT:2LBS. $5.95

HOLTZER-CABOT DUAL SPEED GEAR REDUCTION MOTOR,115 V.60 CYCLE,1PHASE, ONE SHAFT 40 RPM, OTHER 165 RPM 24 OZ. IN TORQUE, .4 AMP. MOTOR SIZE 4½x4½x5½, SHAFT,3/8x4-40RPM,1/8x3/8-165RPM. #RBS-3712 $9.95

RATCHET MOTOR, 24 VOLT DC 60 RPM CONTINUOUS ALSO 3 POSITION STOP. BAND SWITCH ASSEMBLY AS USED IN R-5/ARN-7 COMPASS RECEIVER. UNIT WILL ALSO OPERATE ON 18 TO 24 VDC. SIZE: 3x4x1½: WT: 1½ LBS. STK# 609-ARN-7 PRICE: $1.25

WESTINGHOUSE BUSINESS MACHINE-MOTOR 25 MHP 115 VOLTS 50/60 CYCLE .5/.4 AMPS TYPE FL 4.0/3.0 MFD. 1425/1725 RPM. SIZE: 4½x4x4; WT: 5 LBS. SHAFT 5/16x½ FLATENED. FOR USE IN RUBBER SHOCK MOUNTING BRACKE PRICE: NEW $4.95

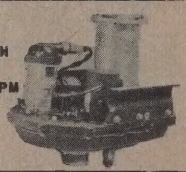


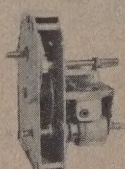
TELETYPE MOTOR AC; 110 VOLT 60 CYCLE 1 PHASE,NON-SYNCHRONOUS, 1/25 HP, 1800 RPM,1.25 AMP., DOUBLE SHAFT 1¼x3/16&5/8 x 3/16, MOTOR SIZE 5½x 5x5; WT: 13 LBS. GE#28478 USED $4.95

ELECTRO COUNTER & TIMER MOTOR, 115 VOLT 60 CYCLE,14 RPM, USED TO TURN TUNERS, HIGH POWER TORQUE, INTERMITTENT OPERATION SIZE: 3x4x3; WT: 2 LBS. #MA201752 $1.50

$19.95 TG-8/APA-69 ANTENNA ROTOR 26.5VDC @ 5 AMPS. APPROX. 200 RPM NO LOAD. KEARFOTT SELSYN #R-230-2A. SLIPRING CONTACT TO ANTENNA. WT. 20 LBS. 10x7½x7¾ BNC CONNECTORS TO ANTENNA

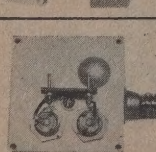
AS 874/APX ANTENN ROTOR WITH SELSYN GENERATOR GE #2J1F3. CENTER FEED THROUGH FOR RF CABLE TO ANTENNA. 28 VDC @ 4 AMPS. APPROX. 33 RPM NO LOAD. ROTOR HAS 4 INCH X¼ INCH DISK FOR MOUNTING ANTENNA TO ROTOR. 9½x12x10 WT. 25 LBS. USED $19.95



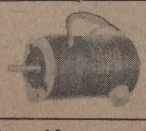


PM MOTOR ASSEMBLY & GEAR TRAIN USED IN R-44 RECEIVER FOR REMOTE TUNING. CONTAINS DELCO PM MOTOR #5069370, 10,000 RPM ATTACHED TO A GEAR ASSY. THAT HAS TWO SHAFTS 80 RPM AND IS GEARED TO TWO SHAFTS WITH 3" & ½" GEARS THAT THAT TURN AT 40 & 80 RPM. ASSY SIZE 4½x6x3; SHAFT SIZES ¼ x 3/4 WT: 3½ LBS. STK.#3H3100-15 PRICE: $4.95

GENERAL ELECTRIC 5BA25DJ300 24 VDC @ 2 AMPS., 4500 RPM, REVERSIBLE, GOVERNOR CONTROL MAGNETIC BRAKE, FLANGE MOUNT, SIZE 2½x5½; WT: 3LBS., SPLINED SHAFT 3/16x7/8 PRICE: $2.95

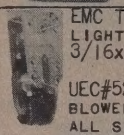


DELCO P.M. MOTOR #5069466, 27.5 VDC IN ALUMINUM CASE GEARED TO WORM GEAR MOTOR SIZE 1½x1½x2½, 10,000 RPM. CASE SIZE 2½x2½x2 LESS MTG. SIZE. WORM GEAR 2000 RPM, WT: 2 LBS. STK# 3H3100A-1 PRICE: $2.95



John Oster type C 24A-1B - KS-5829-01 27 VDC 1/100 HP 7000 RPM DC Series Motor 2" D.X 3" L. Shaft ¼ X 1 Wt. 1 lb.....Price $.75

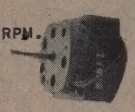
6 VOLT DC MOTOR, REVERSIBLE 1/20 H.P. SHAFT ¼ x 3/4, FRONT END MOUNTING STUDS, MOTOR SIZE 3½x3; WT: 4 LBS. APP 3000 RPM G16VDC-R PRICE: $1.25



EMC TYPE 300, 45 V 60 CYC, 6½ RPM LIGHT OPEN FRAME 5x2⅝x1½; SHAFT 3/16x1; 1 LB. $1.50

UEC#521 28 VDC 1.2 A/ 6000 RPM BLOWER INLET 1½, OUTLET 1X1 OVERALL SIZE 5¼x4x3½; 3 LB. $3.95

Delco 5069370 27 VDC Reversible PM Motor and Gear assm. in an Aluminum case. Output speed is 80 RPM through a friction clutch to a double shaft ¼ X 3/4 on one side, ¼ X 1½ on the other. Size complete assm. 3 5/8 X 2 X 4¼ excluding shaft. Has built in noise filter system. Wt. 1 lb. 5 oz. Price..... $ 4.95



TG-10 KEYER MOTOR , 115 VOLT 60 CYCLE 1550 RPM, SHAFT 1-7/8", GEARED TO 80 RPM. SIZE: 3⅜x3⅜x4½; WT: 3 LBS. #3H3000-3 REMOVED FROM TG-10 EQUIPMENT $2.95

MOTOR OPEN FRAME, 117 V. 60 CYC 500 RPM 1 DIRECTION,1000 OTHER. SHAFT 1/16x½;2x3x4;#B30B 2LB $1.

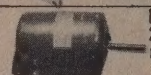
MOTOR 24 VDC, 2800 RPM,6.5 AMP. 1/10 HP.SHAFT ¼x1, REVERSIBLE. 5x3x3; 6 LB. EMERSON 0412 $3.95

BENDIX BAND CHANGE MOTOR #AC56566-2 OPERATES FROM 28 VDC. THREE POSITION POSITIVE STOP. WITH SWITCHES & WAFER ASSY. SIZE:6x3x2 WT: 6LB. PRICE: $2.95

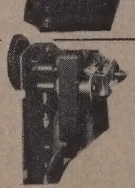
GE #5BC36A509 D.C MOTOR 115 V. 1/12 H.P 1140 R.PM. REVERSIABLE. SHAFT SIZE 5/16" x 1-1/8", MOTOR SIZE 6x6x6; WT: 10 LBS. PRICE: $4.95

Bendix LM108J 24VDC 1/25 HP 15,000 RPM Series Motor. Geneva Loc. Actuator. Shaft roates ¼ revoluation and stops and is locked in place until next contact is made then the cycle is repeated-time per cycle app. 3 seconds. Size 4 X 2¼ X 5½. Shaft size ¼ X ½. Wt. 1 lb. 14 oz. Price..... $ 4.95

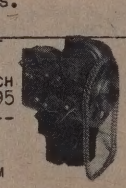
General Electric 5BA25MJ424 - Type BA 24 V @ 4.2A 7100 RPM 1/20 HP Flange mount Motor size 2½" X 5". Shaft size ¼ X 1 Wt. 3½ lbs. Price..... $1.95



ELECTROLUX MOTOR 28.5 VDC. 1.8 AMPS. 2200 RPM. 1/35 H.P. SHAFT SIZE 1½ x ½ MOTOR SIZE: 4½x3½ WT: 5 LBS. PRICE: $3.95



B-203 MOTOR, REVERSIBLE,SPLIT FIELD,SERIES WOUND, 2 SHAFTS 5 RPM & 200 RPM W/MICRO-SWITCHES. 26 VDC.6x4x4; 4 LB. $2.95

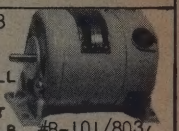


EIGHTY (80) VOLT 60 CYCLE 78 RPM PHONO MOTOR ON MOUNTING PLATE. WILL ALSO OPERATE FROM 110 V W/RES. 3x3x3: 2LB $.59

FLYER ELECTRIC MOTOR HEAVY DUTY 115 VOLTS AC-DC 50-60 CYC. 78 AND 33 1/3 R.P.M. 9x5x4 WT. 10 LBS. PRICE: $1.50

MERCURY MOTOR 8100, 115 VOLT 60 CYCLE, 1750 RPM, OPEN FRAME 3x2½x2, SHAFT ¼x1½, WT: 1 LB. PRICE: $1.00

John Oster Shunt Motor B-9-1 27½ VDC @ .7A. 5600 RPM. Aluminum Cased Motor and Gear assm. Motor is flange mounted to the Gear case. 2 gear reductions 22 and 5½ RPM on ¼ X 1¼ shafts. Size 2 3/4 X 3 X 7". Wt. 1 lb. 14 oz. Price..... $1.00



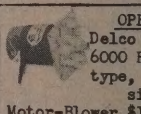
ART-13 MOTOR 28 VOLT D.C 3900 RPM, 1/20 H.P. REVERSIABLE,BALL BEARING.(WILL OPERATE 12 VOLT SIZE 3x3x3½; 2LB. #B-101/803/800. PRICE: $1.95

OSTER 10 CFM Blower John Oster motor C2BP-1A 27.5 VDC 1/100 HP 6000 RPM with blower 10CFM. Size 3½ x 3½ x 4½ Wt 1½

Motor & Blower $3.95 Motor only 1.95

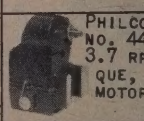
400 CYCLE BLOWER Eastern Air Devices 10 CFM Blower 115 Volt 400 cycle, 1/100 HP motor. Size 3½x3½x4½ Wt. 1 lbs. PRICE: $2.95

PINCOR BLOWER Cast Aluminum housing shunt type motor 24 VDC 5000 RPM,10 CFM blower. Motor noise filtered.WT 1lb 10 oz. Size 3½x4½x4. PRICE: $2.95



OPEN TYPE BLOWER Delco motor 5069267 27 VDC 6000 RPM, reversible shunt type, flange mount. WT 1 lb size 1-3/4x2-5/8x2½. Motor-Blower $1.95 Motor only $1.50

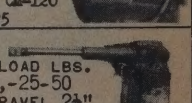
DELCO PM MOTOR 12 VDC 10,000 RPM, GEARED TO ASSY. APPROX 250 TO PLASTIC WHEEL & POT. 4x3½x2; 1 LB. #5092543/2 $4.95



PHILCO GEAR REDUCTION NO. 441-1008, 24 VDC, 3.7 RPM 40 LB.IN. TORQUE, SHAFT 5/16x5/8, MOTOR 4x3½x5½; 4 LBS $5.95

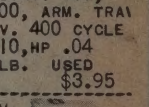
B-701/R-107 MOTOR FROM AS-313/ARN-6 LOOP ANTENNA. OPERATES FROM 26 VOLT 400 CYCLE, WILL OPERATE FROM 12 VOLT 60 CYCLE. GEAR TRAIN ASSY APPROX. RPM. SIZE 3x2⅝x3; W/3/8" GEAR. WT: 1 LB. PRICE: $3.95

CAMERA MOTOR Open frame used in aircraft cameras 12 Volt AC-DC Double end shaft 1/8 x ½,motor size 2½x 2½.5000 RPM. # CM-120 Price $1.95

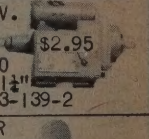


ACTUATOR LINEAR,RATED LOAD LBS. STAT.-200,TEN,-25-50 COMP.-25-50,TRAVEL 2½" MOTOR 115v400CYCLE,6000 RPM. DUTY 1/10,H.P. .04,TORQ. OZ.11 6.7 WITH LIMIT SWITCHES. USED AIRESEARCH#35906-30 $2.95

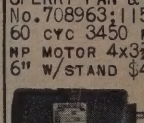
LINEAR ACTUATOR, STAT. 750, TENS. 375,COMP. 200, ARM. TRAV 5-7/8",MOTOR 115 V. 400 CYCLE 6000 RPM, DUTY 1-10,HP .04 SIZE 11x3x4; WT:5LB. USED AIRESEARCH#31914 $3.95



D.C. ACTUATOR 26 V. 1.5 A. DUTY 3/20 HP .015,RPM 7500 STATIC 600,TEN.130 COMPR. 90,TRAVEL 1½" 8x5x3; 4 LB. ELA-3-139-2 $2.95



SPERRY FAN & MOTOR No.708963;115V 3 PHAS 60 CYC 3450 RPM 1/20 HP MOTOR 4x3½ BLADE 6" W/STAND $4.95



DELCO MOTOR #A7155,27VDC 1/30HP 2.4A,3600RPM 5½x2½;SH¼x1 $2.95

BULLS EYE LIGHT
DULL FINISHED BRASS, DOUBLE CONTACT, BAYONET BASE, RED LENSE
1" MTG. HOLE W/ 12 VOLT BULB LM-44, SIZE 1⅛x3. #2Z6125-22
PRICE: 39¢ EA. 3 FOR $1.00

RUBBER SHOCK MOUNTS

4 LB.	#4	$.30
6 "	#6	.35
10 "	#10	.40
12 "	#12	.50
16 "	#16	.60
24 "	#24	.75
35 "	#5215	.75

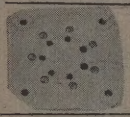
OTHER TYPE MOUNTS AVAILABLE IN LIGHTIER & HEAVIER. ADVISE NEED

TUBE SOCKETS

OCTAL CERAMIC 2 HOLE MTG.	$.25
" " RING "	.15
" BLACK " "	.15
LOCTAL CERAMIC " "	.20
LOCTAL MICA 2 HOLE MTG.	.15
14 PIN MICA SMALL 1¼" MTG	.15
4 PIN CERAMIC 2 HOLE MTG.	.25
5 " " RING "	.29
6 " " 2 HOLE "	.29
7 " " " "	.29
4/5/7/9 PIN WAFER " " EA.	.10
7/9 PIN MICA SMALL " " "	.20
9 PIN CERAMIC " " "	.35
METAL SHIELDS SMALL 7-9	.10
829 CERAMIC SOCKET	.75
872 " " W/SHOULDER	.75
811/866 " " W/ "	.75

GIANT 4 CONTACT CERAMIC FOR 872, 211 ETC. 3½" RD.
GE#ML7461594-G1
PRICE: USED $.39

GIANT 4 CONTACT CERAMIC SOCKET FOR 715,718 ETC. 3½" RD
STK#2Z7684.98
PRICE: NEW $.50



GIANT TUBE SOCKET 7 CONTACT FOR 813 4E27A ETC. 2½" SQ
GE#M7466795-1/442
PRICE: $.75 USED

REGULATOR CURRENT
AUTOMOTIVE TYPE OPEN FRAME 50 AMP. SIZE 2⅜x2⅜x1⅝; 1LB
ORD.#G1026184433
DELCO#1884042 $1.00

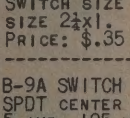
TERMINAL STRIPS WITH CLIPPED WIRES

AMT. TERMINALS	6	8	10	12	14
1" WIDE EACH	.15	.20	.25	.30	.35
1½" WIDE "	.20	.25	.30	.35	.40

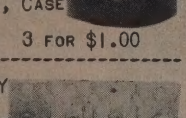
BINDING POSTS 7 ON A BAKELITE STRIP, THUMB SCREW TYPE TERMINALS. REMOVED FROM EQUI
PRICE: $.35 EA. 3 FOR $1

TELEPHONE SIGNAL DROP SWITCH BOARD UNIT WITH MOMENTARY & HOLD MULTI-CONTACT LEVER SW RING IN DROP RELAY & PHONE JACK. SIZE 1⅝x8x3. WT: 1 LB.
#EE-2 $.39 EA. 3/$1 USED
PL-11 PLUG ON 30" CORD $.35 EA.

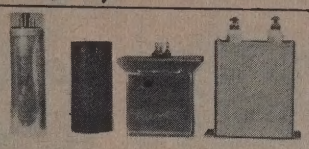
SW-118 SWITCH ASSY.
SPST, ONE SIDE HOLDING ON - OTHER SIDE MOMENTARY ON, CENTER OFF
SWITCH SIZE ½x1, CASE SIZE 2½x1.
PRICE: $.35 EA. 3 FOR $1.00



B-9A SWITCH ASSY
SPDT CENTER OFF
5 AMP. 125 VOLTS
TWO HOLE MTG.
SIZE: EA. SW. 3/4 x2x1. $.35 EACH
BANK OF FOUR $1.



Capacitors



MFD	VDC	SIZE	PRICE
2000	15	1½x4½ RD	$ .59
6000	75WVDC	3x4½	2.95
1000	50	1½x4½ RD	.55
25M	25WVDC	3x4½	2.95
24000	3	4 x3 RD	1.50
4	400	2½x3½x1½	.25
5x5	400	3½x3½x2	.50
10	400	4 x4½x1	.75
.5	500	1½x1½x½	.20
2	600	1½x4½x1	.25
4	600	3½x2½x1½	.50
6	600	4½x2½x1½	.75
7	600	4 x4 x2	.85
10	600	3½x4½x1½	1.10
2½/2½/5	"	6½x4x2	.75
1	1000	1½x2½x1	.50
2	1000	1½x4x1	.95
15	1000	3½x4½x2½	2.95
1-1-1	1200	3½x3½x2½	1.00
1	2000	2 x3 x1	1.25
.5	1500	2½x1½x1	.75
.5	2000	2½x1½x1	.95

MFD	VAC	SIZE	PRICE
5	660	3½x4½x1½	1.95
15	330	3½x5½x1½	1.75
1	1000	3½x4 x2	.75

6000 MFD 50 VDC
2½"x4½" $2.50
7500 MFD 35 VDC
2½x4½ #451-03 $2.25
16,000 MFD 45 VDC
3x6 #80362-3 $3.95
20,000 MFD 50 VDC
3x6" #IBPX89-3 $4.95

WESTERN ELECTRIC D170563 CAPACITOR
1-CAN .1 UF 5000 VDC
2-3 1.0 UF 2000 "
3-4 1.0 UF 2000 "
SIZE: 5½x5x2; WT: 3LB
PRICE: $1.95

10 MFD @ 2000 VDC
4½x4½x3⅜; 3LBS.
5910-819-2151 $5.95
2 MFD @ 4500 VDC
5x4x3; WT: 4 LBS.
F350-7628821 $6.95

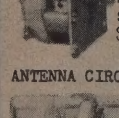
MFD	VDC	SIZE	PRICE
15	1000	3½x4½x2½	$1.95
10	600	3½x4½x1½	1.10
6	600	4½x2½x1½	.75
4	600	3½x2½x1½	.50
8	1500	3½x5½x2½	2.95

Switches

Switches removed from new equip.

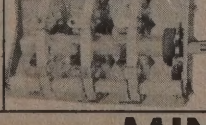
TOGGLE SWITCHES

TYPE	MTG	VOLTS	ST#	PRICE
S.P.S.T.	NUT	3A/125	SW-105	.20
S.P.D.T	"	"	8829K1	.35
4.P.S.T.	"	"	8883K2	.55
D.P.S.T	"	"	8822K1	.35
D.P.D.T.	"	"	SWP221	.50
S.P.S.T.	"	"	8817K2	.25
(Momentary)				
D.P.D.T.	"	"	ST-22R	.40
(Momentary one side)				

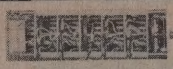


SWITCH
HEAVY DUTY TAP SWITCH 5 POSITION FOUR HOLE MOUNTING
SIZE: 2½x2½x1¼
STK# 3Z9627
$1.50

ANTENNA CIRCUIT SWITCHING SWITCH
100 WATT
Size 4½x 2-3/4"
3/Make
3/Break
#3Z9626
$2.50



ROTARY SWITCHES



ROTARY WAFER SELECTOR SWITCH CERAMIC, 6 DECK, 4 POLE 6 CONTACT. 7⅛x2⅜x2⅜; 3⅛ LB SHALLCROSS #10214 USED $4.95

SWITCH ROTARY CERAMIC WAFER 5 DECK, 1 POLE, 9 POSITION 7x2x2; 1⅛ LB. SIL.PL.CONT. #5930-185-0597 $1.95 NEW

SWITCH ROTARY BAKELITE WAFE 8 POSITION, 3 SECTION, SECT. #1 NON-SHORTING TYPE CONT. SECT. #2&3 SHORTING TYPE CONTACTS. 3x2x2; WT: 8 OZ. #3Z9825-75.4 NEW $1.00

SWITCH ROTARY, 3 SECT; 5 SWITCHING POSITIONS, 6 MOVING, 36 FIXED CONT, 6 POLES 5 THROWS, COMB. SHORTING & NON-SHORTING #3Z9824-81.5 $.75

SWITCH ROTARY BAKELITE WAFE 2 DECK, 5 POSITION, 1 POLE MOMENTARY 5 POSIT. 2x2x2 #SW-145 39¢ EA. 3 FOR $1

GE CERAMIC POWER SWITCHES

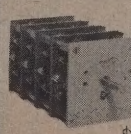
2 DECK 3 POSITION 2x3 IN. GE#ML746812-G1/403 $1.95

2 DECK 4 POSITION; 2x4 IN. GE#P42J198-1/394 $1.95

2 DECK, 3 MAKE, 4 BREAK GE#ML7464910; 2x4" $2.25

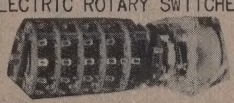
ROTARY SELECTOR SWITCH, ONE DECK CERAMIC, 11 POSITION, 2" DIA.
STK#3Z9825-62.178
PRICE: $.59 EA. 2 FOR $1

WAFER SWITCH 8 DECK, 3 POLE 6 POSITION PER WAFER. (USED) #NE-8 $1.95



DAVEN SWITCH #427-EB-5
2 POLE, 9 CONT. 4 DECK.
SIZE 5x2⅝x2⅝
WT: 2 LBS.
$2.95

ELECTRIC ROTARY SWITCHES

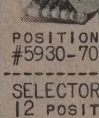


ROTARY SELENOID SELECTOR FOUR (4) WAFERS 12 POSITION ONE (1) POLE, ONE (1) WAFER 2 POSITION ONE (1) POLE. 24 VOLT D.C. SIZE; 4⅜x1⅜; 1LB. #5930-327-7793 $1.50

ROTARY SELENOID SELECTOR ONE (1) WAFER 11 POSITION ONE (1) POLE, ONE (1) WAFER 12 POS. ONE POLE, 11 SHORTING, ONE NON-SHORTING. ½ LB SIZE 2⅜x2; #5945-503-7295
PRICE: $1.00

ROTARY SWITCH 20 POSITION 4 DECK W/KNOB, 2⅛x2⅛; #5930-327-7820 $1.95

ROTARY SWITCH 18 POSITION 10 DECK, 2"x5"; 1LB. #5930-707-1764 $3.95



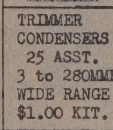
SELECTOR SWITCH TAP
12 POSITION 1 POLE
5 AMPS. NON-SHORTING
2⅜x2⅜x1⅛; 1 LB.
P/O RA-83 #3Z9825-4
40.2 $3.95

Kits $1.00

DISC CERAMIC CONDENSERS 33 ASST. 15MMF-.01MFD. Good Value $1.00 a KIT

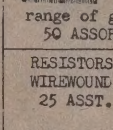
TUBULAR CONDENSER 50 ASST. .00025 to .1 200 to 600 V $1.00 a KIT

MICA CONDENSERS 25 ASST. 10 MMFD To 6800 MMFD. $1.00 a KIT



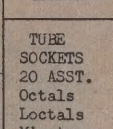
TRIMMER CONDENSERS 25 ASST. 3 to 280MMF WIDE RANGE $1.00 KIT.

RESISTORS INSULATED 50 ASST. ½,1,1 & 2 Watt wide range of good values 50 ASSORTED $1.00



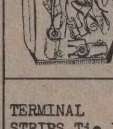
RESISTORS WIREWOUND 25 ASST. 5 to 20 Watt. Wide range of values some tapped. 25 ASST $1.00

VOLUME CONTROLS 10 ASST. Popular Values $1.00

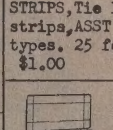


TUBE SOCKETS 20 ASST. Octals Loctals Minatures Wafers etc $1.00

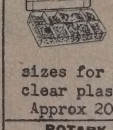
PILOT LIGHT SOCKETS 25 ASST Bayonet Screw etc. $1.00



TERMINAL STRIPS, Tie lug strips, ASST types. 25 for $1.00



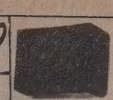
TERMINAL LUGS, ring spade, crimp types. Wide variety of sizes for all uses in clear plastic box, Approx 200 PCS $1.00



ROTARY SWITCHES BRAND NEW
ORDER NOW
6 for $1.00

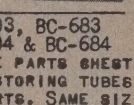
BATHTUB CONDENSER KIT .1 MFD. to 1. MFD. up to 600 Volt.
10 FOR $1.00

HARDWARE KIT
NUTS, WASHERS SCREWS, RIVET GROMMETS ETC.
1½LBS. $1.00



BUZZER FOR SWITCHBOARDS BD-91/BD-96 OPERATES 2-6 VDC 4-9 VAC, NON-POLARIZED; 10.5 OHMS. VIBRATING ADJUSTABLE TYPE. SIZE 2⅝x2 x1½; WT: 4 oz. PRICE: $1.

PE-109B INVERTER FILTER, MALLORY NF-1-2/ LELAND B-2037, REF. 120 STK.#3H2575-109B 3¾x3x2½; WT: 2LB NEW $1.50



BC-603, BC-683 BC-604 & BC-684 SPARE PARTS CHEST FOR STORING TUBES & PARTS. SAME SIZ & SHAPE AS RECEIERS 2 COMPARTMENTS. SIZE 7x11½x11 WT $1.00

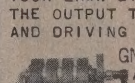
METAL BOX WITH REMOVEABLE TOP, CUTOUTS FOR AC OUTLETS & SWITCH.
SIZE: 6½x4¾x4½ PRICE: $.50

ALARM BELL OPERATES ON 24 VDC.
4½x4½x2½
561-3
$1.25

HORSESHOE MAGNETS
5 lb. Lift 2½x2x3/8" ¼ lb. $ .50
25 lb. Lift 2½x2½x1½ 1½ lb. 2.90

HAND TYPE MAGNETO GENERATOR

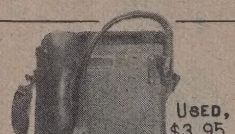
USED FOR RINGING TELEPHONE LINES, OUTPUT ABOUT 100 VOLTS. CAN ALSO BE USED AS SHOCK MACHINE, LIGHT SMALL BULBS OR DRIVE WORMS OUT OF YOUR LAWN BY PLACING THE THE OUTPUT TO METAL STAKES AND DRIVING THEM INTO GND.



GN-38 WITH THREE MAGNETS $2.95

GN-38B PERMANENT MAGNETS 2"x1" $3.95

G-25A ROUND TYPE MAGNETO $2.50



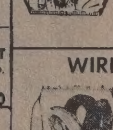
USED, $3.95

T-39 MICROPHONE AND CHEST UNIT THAT WAS USED TO CARRY DRY CELL BATTERIES. PHONE JACK AND 1 FT. CABLE WITH 8 RECEPTICAL PLUG. ON-OFF SWI AND FUSE HOLDER. INSIDE DIMENSIONS 5½x1⅝x9. WT: 6½

25 Precision Resistor Ass't

WIRE WOUND OR CARBON 1% OR BETTER GOOD VALUES. $1.00
50 TINY CAPACITORS SELECTED TINY ASST PAPER & CERAMIC X GOOD VALUES. $1.00

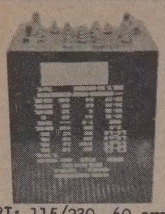
WIRE ASSORTMENT



SIX 25 FT. COILS FULLY INSULATED STANDARD SIZES TINNED COPPER ASST. COLORS
$1.00

MINIMUM ORDER $3.00

Power Transformer Filament Modulation Microphone Chokes

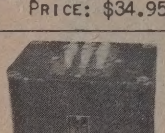


PRI: 115/230 60 cyc
SEC: 800 CT. 120 MA
6.4 4.5 AMP
5 2 "
6.3 .6 "
6.4 450 MA
Size5x5x6 WT. 13 lbs.
Stock # 2Z9621-380
PRICE: $2.95

PRI: 115 V 60 cyc.
SEC: 1080 CT.142 MA.
6.3 1 AMP.
6.3 2 AMP.
5 3 AMP.
Size 5x5½x5½ WT.14 lbs
Stock # 2Z9613.52
PRICE: $3.95

PRI: 115 V 60 cyc.
SEC: 624 CT. 70 MA.
6.3 2.1 AMP.
5 3 "
Size3½x4x6 WT. 8 lbs.
Stock # 2Z9611.39
PRICE: $1.95

PRI: 210/230 60cy
SEC: 3000 700 MA.
Tapped;1500,
2100 & 1050
SIZE:14x11x9 150Lb
STK# 2Z9607-14
PRICE: $34.95

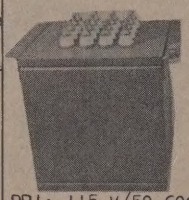


PRI: 115 V 60 CYC
SEC: 660 CT 100 MA.
6.3 5 AMP.
5 3 "
Size 4x5x4½ WT. 9½ lb
Stock # 6J23
Price $3.95

PRI: 117 50/60cyc
SEC: 1250 2 MA.
2.5 1.75 A.
2.5 2.1 A.
3⅝x4½x4½; 7 LB.
#5950-187-4393
$2.95

PRI: 110v 60cyc 1-2
PRI: 220v 60cyc 1-3
SEC: 6.3v .9A 4-5
6.3v .3A 6-7
24v .9A 8-9
500vCT 35MA
TERMINALS 10-12
CT TER. 11 WT. 4L
3x3x3⅜ #RM-13-317
A TO D. $1.95

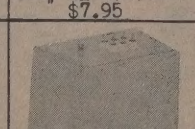
PRI: 115/230 60c
SEC: 800 CT ALSO
TAPPED 310,374
426,536@70 MA.
6.3 1.02A.
6.3 1.5 A.
6.3 0.60A.
3⅜x3⅜x3⅜; 5 LBS.
#5950-679-2904
$1.95



PRI: 115 V/50-60C
SEC: 720 CT/200MA
12.6 3 A
6.6 10 A
5.25 3 A
S/5x4½x5½.WT:
STK.# 203533
PRICE: $4.95

POTENTIAL TRANS
PRI:1/2/4/10/20/
40/100/200/40
0/1000/2000 V.
SEC: 40 V 100 MA.
6x7x4½; WT: 20 LE
Espey#T-4 16,271
$5.95

PRI: 115 v. 60 cy
SEC: 1540 CT.166A
1230 CT.257A
BOTH VOLTAGES ONE
WINDING
5.1 4.5A
6.5 4.0A
6.5 .5A
7½x6x6½; WT:35 LBS
STK# 2Z9613.53
$7.95



PRI: 115 60 cyc
SEC; 2400 CT 106 MA.
Size 7x4½x6½ WT.25 lb
Stock#2Z9614-152
Price $5.95

PLATE TRANSFORMER
PRI: 220 V 50/60cy
SEC: 2430-1315-0-
2430-1315
@ 1.7 AMPS.
17x13x11; 250 LBS
#CS-6264 $39.95

AUTO VIBRATOR
TRANSFORMER
VIBRATOR 12/115cy
SEC: 248CT 90 MA
1 2.4 AM
115 CYCLE
SIZE:2½x3⅜x3 WT4
STK#2Z9625-75
PRICE: $1.50

VIBRATOR 12/115cy
SEC: 300 CT 100MA.
27 CT 2MA.
SIZE:3x3x3⅜ WT:4LB
STK#2Z9625-73
PRICE: $1.50

VIBRATOR FOR ABOVE
TRANSFORMERS 6.3 V
4.3 AMP. FOR 12 V
USE DROPPING RESIS
TOR.
STK# 3H6690-15
PRICE; $1.95

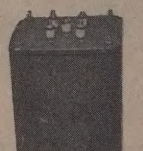
PRI:95/105/115/125
190/210/230/250
SEC: 2/4/6/8 @225
MA. 90/100/110/
@ 225 MA. ALSO
SEC. #2 115 V.
@ 500 MA.
4½x5½x4;WT:13 LBS.
#KLEINSCHMIDT5399
$7.95

PRI: 115/230 V.
50/60 cyc
SEC. 1600 V.CT
230 MA & TAPPED
760 v. @ 40 MA.
SIZE: 6x6½x4½;
WT: 30 LBS.
#2Z9621-304
$9.95

PRI:105/115/130/
145/160/180/200/
225/250/v 25-60cy
SEC: 780vCT@65MA.
2.5 v @ 2 AMP
6.3 v @ 4 "
5½x5½x4½; 13 LBS.
2Z9619-4 $2.95

PRI: 115/230 60cy
SEC: 750-0-0-750
1.66AMPS1.66
SIZE:13x10x11
WT: 115 LBS.
STK#2Z9607-16
PRICE: $29.50

SEC: 650vCT 50MA
6.3 " 5 A
10.2 " 13 A
25vCT 4 A
RCA#K901467-502
SIZE:6x6x6;WT:25
PRICE: $5.95



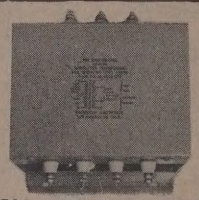
PRI: 115 V 60 cy
SEC: 880CT 260 MA
SIZE:4½x5½x4 10LB
STK#7629825
PRICE: $4.95

PRI: 115 V. 60 cyc
SEC: 840 CT 110 MA
530 CT 21 "
5 V. 3 AMP
5 V. 3 "
6.3 V. 1 "
6.3 V. 0.3 "
5½x4½x4½; WT:14 LB
RAYTHEON#UX9117A
$3.95

PRI: 115 v. 60 cyc.
SEC: 700 vCT 200 MA
6.3 4 AMP
5.0 v 3 "
18.0 v .5 "
SIZE: 3½x3x4½;7½ LB
#5950-646-3264
$3.95

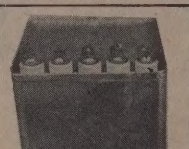
PRI: 230/460 60cy
SEC: 1025-CT350MA
4 60"
SIZE:4½x6½x6½ 32LB
STK#2Z9601,84
PRICE: $2.95
USE TWO FOR 115 V

MODULATION TRANSFORMER
Watts 20 Response
Response 200-5000-1DB
Pri.Z 6000 SEC.Z 6000
Collins #677-2010-00
Size 2½x2½x3½ WT.3¼lbs
Stock# 2Z9634.53
Price $2.95

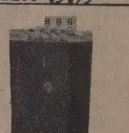


500 WATT MODULATION
PRI:6600 OHM C.T @
500 M.A
SEC: 4600 OHM
@ 400 M.A
TAP:2300 OHMS 800MA
2880 WORKING VOLTS
RESPONSE 200-4000 C
FSN 5950-250-1753
$16.95

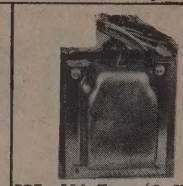
MODULATION
TRANSFORMER
WATTS: 75
PRI: 200-250 OHM
SEC: GRID 813 TUBE
WITH SIDETONE
SIZE:2½x3½x3⅜WT2¼
STK#GE7465620-1
PRICE:$2.95



MODULATION TRANSFORMER
100 Watt,
RESPONSE 200 to 5000
PRI: 7000 SEC: 7000
F/BC-191/375 TRANS.
Size 3x4x5 WT. 5½ lbs.
Stock # 2c6191/T1
Price $3.95



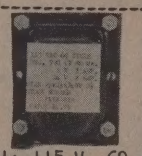
PRI: 115/230 V.
50/60 cyc
SEC: 950 V 200 MA
OR 900 V 500 MA
TEST V 1750-3500
COL#672-0403-00
#3340-063-950-830
4x5x4½; 12 LBS.
PRICE: $8.95



PRI: 115 V 60 CYC.
1200CT 200 MA.
12.5 2 AMP.
12.5 2 AMP.
5 3 AMP.
Size4x4½x4½ WT. 10 lbs
Stock # FAIR-617
Price $8.95
DESIGNED for COMMAND
TRANSMITTER

TYPE AS FAIR#617
PRI: 115 V 60 CY
SEC: 550CT 150 MA
12 V 4 A.
5 V 3 A.
SIZE:4x5x4; 7 LBS.
STK# FAIR-1490
NOT AVAILABLE

TYPE AS FAIR#617
PRI: 115 V 60 CY
SEC: 500CT 125 MA
24 V 2 A.
5 V 3 A.
SIZE:4x5x4; 6½ LB.
STK#FAIR-1424
PRICE: $6.95
FOR R-77/ARC-3



PRI: 115 V 60 CY
SEC: 500 CT 80 MA.
24 V 2 A.
5 V 3 A.
SIZE:2½x2½x3½ 3LB.
STK#FAIR-818
PRICE: $4.95
FOR BC-603,683
COMM/ARC RECEIVEI

PRI: 115 V 60 cyc.
SEC: 12.5 V 2 AMP.
12.5 2 "
Size 4½x4x2½ Wt.5½ lb
Stock # FAIR-5005
PRICE: $4.95

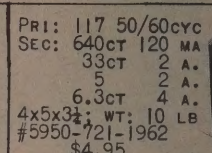
Same style as #5005
PRI: 115 V 60 cyc
SEC: 24 V 1 AMP.
Size 2-3/4x2½x2WT.2lb.
Stock # FAIR-718R
Price $1.95

Same style as #5005
PRI: 115 V 60 CYC.
12.5 V 1 AMP.
Size 2½x2x2½ Wt. 1½lb
Stock # FAIR 2468
Price $1.75

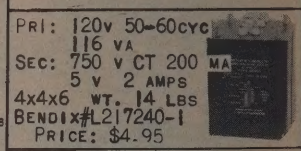
OUNCER
TRANSFORMERS

Transformer
Pri: 100 ohm
Sec: 4000 "
PO/BC-709 Amp.
3/4x3/4x1½
ST#2Z9931
Price $.59

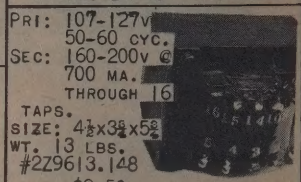
Transformer
Pri: 1.5 ohm
Sec: 35-35 "
PO/BC-347
3/4x3/4x1½
Stock#2Z9947/421
Price $.59



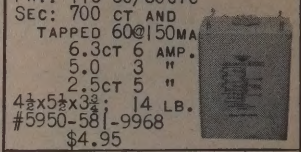
PRI: 117 50/60cyc
SEC: 640CT 120 MA
33CT 2 A.
5 2 A.
6.3CT 4 A.
4x5x3½; WT: 10 LB
#5950-721-1962
$4.95



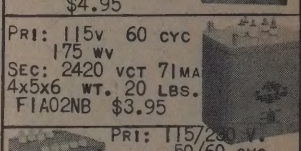
PRI: 120v 50-60cyc
116 VA
SEC: 750 v CT 200 MA
5 v 2 AMPS
4x4x6 WT. 14 LBS
BENDIX#L2I7240-1
PRICE: $4.95



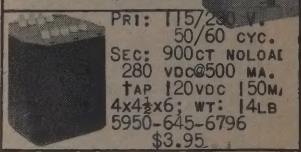
PRI: 107-127v
50-60 cyc.
SEC: 160-200v @
700 MA.
THROUGH 16
TAPS.
SIZE; 4½x3⅝x5⅝
WT. 13 LBS.
#2Z9613.148
$2.50



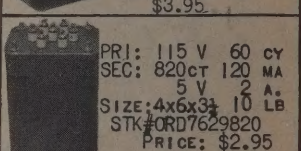
PRI: 115 50/60cyc
SEC: 700 CT AND
TAPPED 60@150MA
6.3CT 6 AMP.
5.0 3 "
2.5CT 5 "
4½x5½x3⅝; 14 LB.
#5950-581-9968
$4.95



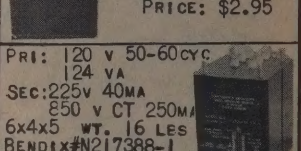
PRI: 115v 60 cyc
175 WV
SEC: 2420 VCT 71MA
4x5x6 WT. 20 LBS.
FIA02NB $3.95



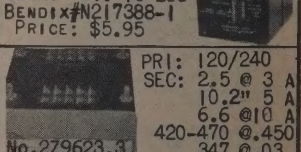
PRI: 115/230 V.
50/60 cyc.
SEC: 900CT NOLOAI
280 VDC@500 MA.
TAP 120VDC 150MA
4x4½x6; WT: 14LB
5950-645-6796
$3.95



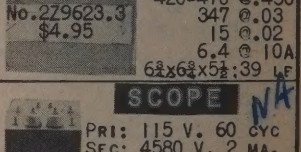
PRI: 115 V 60 cy
SEC: 820CT 120 MA
5 V 2 A.
SIZE:4x6x3½ 10 LB
STK#ORD7629820
PRICE: $2.95



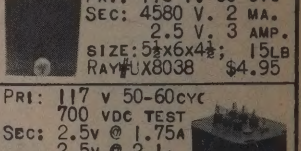
PRI: 120 v 50-60cyc
124 VA
SEC:225v 40MA
850 v CT 250MA
6x4x5 WT. 16 LBS
BENDIX#N2I7388-1
PRICE: $5.95



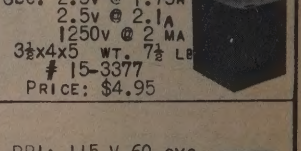
PRI: 120/240
SEC: 2.5 @ 3 A
10.2" 5 A
6.6 @10 A
420-470 @.450
347 @.03
15 @.02
6.4 @ 10A
6½x6⅝x5½;39 LB
No.2Z9623.3
$4.95



SCOPE
PRI: 115 V. 60 cyc
SEC: 4580 V. 2 ma.
2.5 V. 3 amp.
SIZE:5½x6x4½; 15LB
RAY#UX8038 $4.95



PRI: 117 v 50-60cyc
700 VDC TEST
SEC: 2.5v @ 1.75A
2.5v @ 2.1A
1250v @ 2 MA
3½x4x5 WT. 7½ LB
15-3377
PRICE: $4.95



PRI: 115 V.60 cyc
SEC: 800vCT 150MA
6.3vCT 3 A.
5.0 3 A.
3¾x4x3½; WT: 4 LB.
#A22P002 $3.95

TRANSFORMERS

SECONDARY 6.6 VAC 36 AMPS PRIMARY 105, 110, 120, 125 60 CYCLE

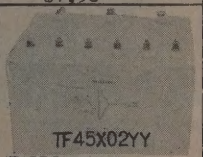
23 LBS. SIZE 6½x5x4 #9T35Y245 $9.95

SPECIAL 2/24 VOLT WINDINGS OUT OF PHASE 250 MA. 115 V 60 CY INPUT. 2x2x2½ 1 LB #26836 $1.75

PRI: 120 V 60CYC PRIMARY BUCK-BOOST WINDINGS: 1.2v, 3.6v, 10.8v SEC: 12.8v CT 20A 4½x5½x7⅛ WT. 24LB #1043 $8.95

PRI: 115 V. 60C SEC: 2.5V 1.75A 2.5V 1.75A 6.3V .6 A 3½x5x3⅜; WT: 8 LBS 2Z9611.127 $1.95

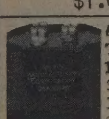
PRI: 115 V. 60 CY SEC: 2.2 V. ALSO TAPPED WIND. 0-60V 10 TAPS 4 VOLTS EA. 1 TAP 20V. HV AMPS 4, LOWEST VOLTAGE 20 A. 6x4x5; WT: 25 LBS #6120-473-6811 $7.95



TF45X02YY THREE PHASE PRI 171V 50-450CYC SEC 28V @ 40A 6½x7½x9⅝ WT. 45LBS PRICE: $14.95

MICROPHONE TRANS. PRI: 15 OHM SEC: 5000 OHM SIZE: 1⅝x1⅛x2 PO/AM-26/ATC STK#2Z9631.121 PRICE: $0.59

MICROPHONE PRI: 14.5-21 OHM SEC: 4475-6500 OHMS CARBON MIC. 2½x3⅜x2⅝ #P7762352G1 $1.00



Microphone Transformer Pri: 1 ohm Sec: 2000 1½x2x1⅛ STK#2Z9666A Price $.59

1-177 TUBE CHECKER TRANSFORMER SIZE: 4½x4½x4, 5½LB STK.# 2Z9613.667 PRICE: $4.95

TRANSTAT VOLTAGE REGULATOR FIXED WINDING 115 VAR VARIABLE. RANGE 103-126 V 60CYC 2.17 AMPS. 5x6x6 WT: 15 LBS. #29144 $4.95

PRI: 115v 50-1000CY SEC: 34 v 3.5 AMP SIZE: 4½x5x4; 15 LB #5950-518-4306 $4.95

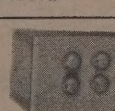
400 CYCLE

TRANSTAT VOLTAGE REGULATOR FIXED WINDING 115 VARIABLE RANGE 75 TO 120 V, 400 CYCLE, 6 AMPS. SIZE 5x6x6; 13 LB SCNo.TF-12A $4.95

OUTPUT

OUTPUT TRANSFORMER 30 WATT $3.95 PRI: 8000 OHM SEC: 4/8/15 OHM 3x3x3¾; WT: 2LB #TG-10/27291

2 WATT OUTPUT TRANSFORMER, PRI. 2500 OHM SEC. 3.2 OHM #49872 79¢



AUDIO OUTPUT TRANS PRI: 450 OHMS SEC: 300/4000 OHMS IMPEDANCE PO/BC-348 STK# 2C4349M/T 2x2½x4 WT. 2½ LBS. PRICE: $1.00

OUTPUT TRANSFORMER NP/NS-1.77/6.6,50 TO 5000 CYC. 5MA. SIZE: 2x2x2 GEM 7465623-1 PRICE: $.75

LOW VOLTAGE TRANSFORMERS

ALL PRIMARIES 105, 110, 120, 125 VOLT, 60 CYCL

SEC: 6.6 V 25 AMP, 4½x6x4; 17 LBS. GE#9T35Y244 $4.95

SEC: 6.6 V 18 AMP 3½x5½x4; 12 LBS. GE#9T35Y159 $3.95

SEC: 6.6 V 10 AMP 4x3½x4; 9 LBS. GE#9T35Y158 $2.95

SEC: 6.6 V 10 AMP. 6.6 VCT 1 " 5x4x3½; 10 LBS. GE#9T35Y181 $3.25

SEC: 6.3CT 3.6 AMP 2½x3x2½; 2 LBS. #5950-651-5319 $1.50

PRI: 115 60 CYC SEC: 6.3 CT 1AMP 2½x3½x2½; 2 LB. #5950-648-4768

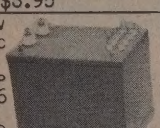
PRI: 115 V. 60 CYCLE SEC: 25 V. 0.5 AMP. 2x2x2¼; LB. #5950-754-9573 $1.25

FILAMENT TRANSFORMER

PRI: 70/100/140/200 60 CYC SEC: 12.6 CT .7 A 6.3 CT .9 A 6.3 CT 1.5 A 6.3 CT 1.5 A 2.5 KV TEST SIZE: 5½x3x4 WT 5 STK# GE-7465625-P1 PRICE: $2.95

SEC: 6.3 v 3.1 AMP. 6.3 v 2.5 " 6.3 v 0.45 " 6.3 v 0.30 " 5.0 v 2.0 " 5.0 v 2.0 " 3½x4½x3; 4 LBS. #TF1A01JA $3.95

PRI: 100-130v 50-60CYC SEC: 40v @ 16.5 AMP SIZE: 7½x6½x6 WT. 31 LBS. 5950-646-1459 $14.95 NA



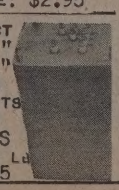
PRI: 117v 50-60CYC SEC: 3/5v CT @ 2A 2/5v @ 2A 2/2.5v @ 10A 7x4x3½ WT. 12 LB GILFILLAN #54148-1 PRICE: $5.95

PRI: 115 V. 60 CYC SEC: 5 V. 2 AMP 5 V. 2 " 8½x5½x2½; WT: 8 LB #2Z9611.389 $1.95

HIGH AUDIO

OUTPUT TRANS.

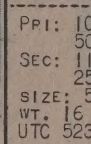
ALTEC LANSING 70W OUTPUT TRANSFORMER PRI: 3300 OHM CT SEC: 250 & 500 OHM SIZE: 4½x5x4½ WT. 13 LBS. STK# TMJ-2J7A PRICE: $2.95



PRI: 7000 OHM CT SEC: 265 " " 80 " " ONE WINDING POWER: 62.5 WATTS RESPONSE: 1 DB 20-20,000 CPS SIZE: 4½x6x4; 20 LB TF1A13MA $4.95

HIGH VOLTAGE TRANSFORMERS

PRI: 109,115,120,126, 60CYC SEC: 2580 VOLTS EACH SIDE CENTER TAP RATED AT 120 MA. 6500 P.W.V. TESTS HAVE SHOWN THAT UNDER LOAD TRANSFORMER WILL DELIVER 2000 VOLT DC, 300 MA. SIZE: 7½x6½x6½; WT: 42 LBS. TF1A02YY $19.95



PRI: 105-125v 50-60CYC SEC: 1100v CT @ 250 MA SIZE: 5⅝x5⅝x4½ WT. 16 LBS. UTC 52336 $6.95

PRI: 115 V. 60 CYC SEC: 1000 V. 78 MA. CASE IS CENTER TAP. 6.3 V. 3.2 A. 6.3 V. 2.1 A. 5.0 V. 3.0 A. 4½x5½x3⅜; 12LB #KS8877 $3.95

PRI: 105-110-115-120-125 SEC: 365 V 775 MA TAP. 340 V 525 MA 850CT 30 MA 5 V 2 A 6x7x5" 30 LBS. # GE7415214 $4.95

PRI: 105-110-115 120-125 SEC: 560CT 75 MA 365 V 150 MA TAP 335 V 3⅜x5x3" 8 LBS. # TF1A02JA $1.95

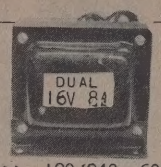
PRI: 117 V 60 CYC SEC: 450 V 140 MA 12.6 20 AMP 5.0 2 " 4½x6x4; 15 LB EDO 10498 $6.95

PRI: 115/230 60 CYC SEC: 482 CT 170 MA. 6.5 CT 5.7 AMP 12.4 V .39 " AUX. VIBRATOR CIRC. 3⅜x5x4; WT: 10 2Z9621-554 $3.95

PRI: 105-110-115 120-125 SEC: 390 V 1.23A TAP 365 V 720 MA 7x8x6" 45 LBS. # GE 7452J3 $6.95

PRI: 115 V. 60 C SEC: 675 VCT 500 MA 150 " " " 27 V. " " 6.3 V. 10 A. 5.0 V. 6 A. 6x7½x6⅜; 42 LB #P1-32301 PRICE: $6.95

PRI: 105/110/115/120/125 54/66 CYC. SEC: 365 V TAPPED 335 V 500 MA. 4½x5½x3½; 9 LB ADC#A8691 $2.95

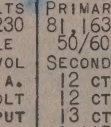


DUAL 16V 8A

PRI: 120/240v 60c SEC: 16 v 8 AMP 16 v 8 " SERIES SECONDARY 32 v 8 AMP PARALLEL 16v16 " 4½x4x4½; 13 LBS. #1479-L018 PRICE: $7.95

PRI: 115 V 60 CYC SEC: 6.3 V 2.7 AMP SIZE: 2½x2x2½; 1½LB. STK#5950-186-9789 PRICE: $1.50

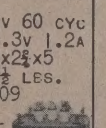
PRIMARY VOLTS 81,163 & 230 50/60 CYCLE SECONDARY VOL 11.7 CT. 3½ A. WITH 115 VOLT INPUT, OUTPUT WILL BE 15 V. 3 AMPS. SIZE: 3½x4x3½; 8 LBS. GE#7465106-P1 $2.95



PRIMARY VOLTS 81,163 & 230 50/60 CYCLE SECONDARY VOLTS 12 CT. 3½ AMPS 12 CT. 3½ " 13 CT. 10 " @ 115v 2/16v-3A 1/17v 10A. SIZE 4x7x7 18LBS. GE#7466333 $5.95

$1.75

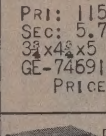
PRI: 115v 60 CYC SEC: 2/6.3v 1.2A SIZE: 3½x2⅝x5 WT. 4⅓ LBS. #7629809



PRI: 110v 60 CYC SEC: 6.3v 2A 12.6v 1.5A SIZE: 2½x2½x4 WT. 4 LBS. 5950-556-1826 $2.50

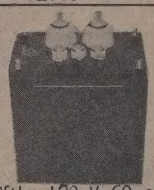
PRI: 115v 60CYC SEC: 40-0-40v .18A 3x3½x5 WT. 5LBS #7629808 $1.50

PRI: 115v 60 CYC SEC: 5.7v 21.8A 3⅝x4⅝x5 WT. 9LB GE-7469149 PRICE: $6.95

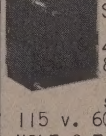


PRI: 115 V.60 CYC SEC: 54 V.C.T 2A. 13 V. @ 5 A. 4½x4½x3½; 6 LBS. 82-70-5511 $4.95

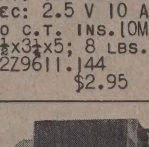
SAME TYPE AS ABOVE 115 V. 60 CYCLE; SEC. 52 VOLT C.T @ 2 AMPS #82705510 3½x3¾x3½; 4 LB. $3.95



PRI: 120 V 60 CY SEC: 2.5 V 10 A. NO C.T. INS.10M. 4½x3½x5; 8 LBS. #2Z9611.144 $2.95



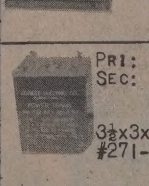
PRI: 200/220/240v 50-60 CYC SEC: 10v CT @ 10A 4x4½x5½ WT. 11LBS THERMADOR CS-8705 PRICE: $3.95



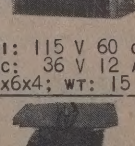
#CON442 $8.95

PRI: 115 V 60 CYC SEC: 36 V 12 AMP 4½x6x4; WT: 15 LB

PRI: 117V 60-400CYC SEC: 750 VCT 55 MA 5.0 6.3 V @ 5 AMPS 3⅜x3x4 WT 5 LBS. #271-P-1 $2.95



PRI: 110/120/50/60 CYC SEC; 120/140 CT. 7.1 AMP. SIZE: 6⅝x7x6⅜; WT: 47 LBS. #5950-268-8681 $8.95



FURNACE CONTROL TRANSFORMER PRI: 115/230v 60c SEC: 23v 1.8A MOUNTED ON 4x4 PLATE WITH 2x4 ELECTRICAL JUNCT BOX. WT. 4LBS. $1.50

30 HY. 70 MA
550 OHM
2¾x2⅛x3⅜; 1LB
#3C325-6
$1.25

25 HY 160MA
350 OHM
3⅛x3⅛x4; 8LB
3C317-38
$1.50

20HY @ 20MA
5HY @ 450MA
50 OHMS
3½x4½x5⅜ WT 14LB
GILFILLAN BROS.
#23483
SWINGING CHOKE
$4.95

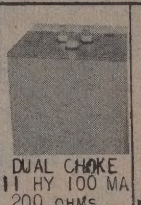
.5-.25 HY @
.2-.6 ADC
7OHMS MAX
DC 535v WVM
2½x3½x2⅛
4 LBS.
GE#9T35Y283
$1.25

25 HY 35 MA DO
1070 MV
2x3x2; 2LBS
GE#741 5231
$.79

8 HY 150 MA
100 OHMS
MAX. W. V. 715
3x4½x2½; 5 LBS.
TF1A04HA
$1.95

8 HY 500 MA
55 OHMS
TEST VOLT 5000
5x6x8⅛ WT. 28
3C317-11 $7.95

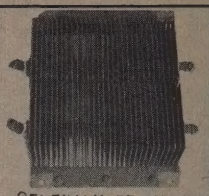
"A" CHOKE
1 HY 1 AMP
.7 OHM
2½x2½x3 1¼ LB
STK#RM-13331
$1.25



DUAL CHOKE
11 HY 100 MA
200 OHMS
4x4x5½ WT 8
#3C557F-1
$ .75

11 HY 500MA
1350 VAC @ 120cyc
7x6x9⅜ WT. 42 L
ITC NO. DC-6281
PRICE: $8.95

PRI: 206 V 60 CYCL
ONE PHASE 10.6 KVA
SEC: 30 V
@ 115 VOLT PRIMARY
SECONDARY 16 VOLT
SIZE: 14x11x11
WT: 150 LB.#ACME
2649 $32.95



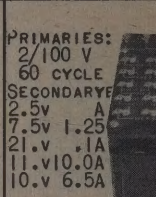
SELENIUM RECTIFIER
HALF OF FULL WAVE
(FOR USE W/TRANS. T
LEFT) SIZE 12x16x6
WT: 28LB. $8.95 EA.
TWO FOR $15.00

PRI: 117 v 50-60 c
TEST 1300 VOLT
SEC: 33 v
35 v @ 1.2AMP
WAHLGREN # 1347
3½x3½x5 WT 6½ LB
$2.25

1.25 HY @ 1.23 ADC
PWV 1070
TF1A04LB
6½x5x4½; WT: 21 LBS
$5.95

PRI: 115 v. 60 cy
SEC: 24 V. 1.5 A
5 V. 6.0 A
6x4½x2⅝; WT: 8LB
#2Z9621-508
$1.95

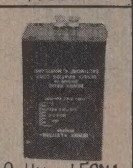
PRI: 115 v. 60 cy
.25 KV INSULA
SEC: 8.5 v. 54 AMP
OR 7.5 v. 48 "
OR 7.5 v. 32 "
SIZE: 6x7½x9; 50 LBS
#3340-296-879
$14.95



PRIMARIES:
2/100 V
60 CYCLE
SECONDARYS
2.5v A
7.5v 1.25
21.v .1A
11.v10.0A
10.v 6.5A
SIZE: 8x
4x6; 19LBS
CAY30219 $3.95

3.5 HY 500 MA
30 OHMS
715 V WV
4x5½x3⅜; 10 LBS.
TK1A04KA/A8694
$3.50

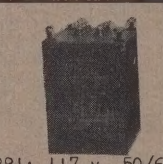
8 HY 450 MA
THORD#T4473
P/O BC-303 TRAN
5⅜x4⅜x5⅛; 18 LB
STK#3H4622.1
$6.95



10 HY 150MA
210 OHMS
WT. 4½ LBS.
SIZE: 2½x5x2¾
#217386-1
$1.75

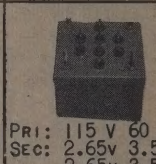
12 HY 525 MA
RES. 68 OHM
TEST 2500 v.
SIZE6½x7½x5
WT: 33 LBS.
#N284270
$7.95

14 HY 125MA
275 OHMS.
2⅝x3⅜x5½;
308-708-060
$1.25



PRI: 117 v. 50/60c
SEC: 510 VCT 100MA
SIZE: 3x4½x3⅜, 7 LB
2Z9612.21
$1.95

AUTO-TRANSFORMER
INPUT 100 VOLT 60
3 AMP. OUTPUT 270/
290/310/350 VOLT
1.25 AMPS.
SIZE: 6x8x4½; 23 LB
RCA#90|508 CNM3082
$7.95

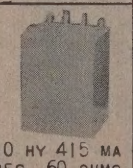


PRI: 115 V 60 CYC
SEC: 2.65v 3.5 A
2.65v 3.5 A
6.3v 3.5 A
SIZE: 3⅜x5x3½: 8LB
#BNJT-166
$2.80

3.5 HY 200 MA
70 OHMS
3½x4x3; 5 LBS
ORD. #7629828
$1.75

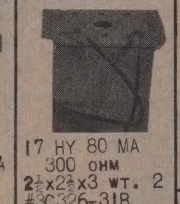
5HY 400MA
RES. 50 OHM
SIZE: 6x4x4½
WT. 13 LBS.
#3521746
$3.95

10 HY 375MA
100 OHMS
4½x4x6½ WT. 13
#L217210-1
PRICE: $4.95

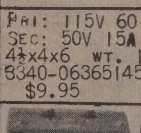


10 HY 415 MA
RES. 60 OHMS
TEST V 1800
SIZE 4x5x3½
WT: 12 LBS.
5950-645-9675
$4.95

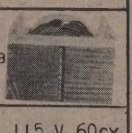
15 HY 165 MA
135 OHM
4x4x3½; 8LB
$1.25

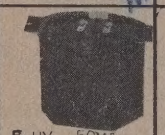


17 HY 80 MA
300 OHM
2½x2½x3 WT. 2
#3C326-318



PRI: 115V 60 CPS
SEC: 50V 1.5A
4½x4x6 WT. 18 LB
5340-063651454
$9.95

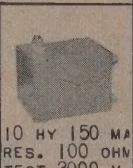




5 HY 50MA
250 OHM
2x2x2½ WT 1½
STOCK # 3C3672
PRICE: $.75

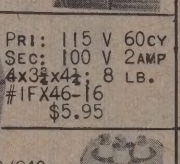
6 HY 75 MA
150 OHM
3x3x2½ WT:2½
STK#3C316-7
PRICE $.79

CHOKE
10 HENRYS @
200 MA
135 OHMS
2000 VRMS 60 CYC
3½x3½x5 WT. 9LB
BENDIX#L217380-1
PRICE: $3.95

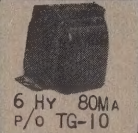


10 HY 150 MA
RES. 100 OHM
TEST 3000 V.
SIZE3½x4½x3
WT: 7 LBS.
3C323-6Z20
$1.95

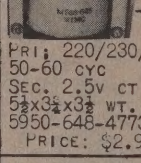
PRI: 115 V 60CY
SEC: 100 V 2AMP
4x3½x4½; 8 LB.
#IFX46-16
$5.95



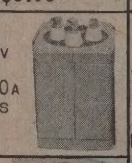
7.5 HY 650 MA
5½x6½x7 3! LB
T-47174 $7.95



6 HY 80MA
P/O TG-10
SIZE:
2½x2x2
WT. 1½ LBS.
#27294
PRICE: $.89



PRI: 220/230/240v
50-60 CYC
SEC. 2.5v CT @ 10A
5½x3½x3½ WT. 6LBS
5950-648-4773
PRICE: $2.95



PRI: 206 V 60 CYCL
ONE PHASE 10.6 KVA
SEC: 30 V
@ 115 VOLT PRIMARY
SECONDARY 16 VOLT
SIZE: 14x11x11
WT: 150 LB.#ACME
2649 $32.95

SELENIUM RECTIFIER
HALF OF FULL WAVE
(FOR USE W/TRANS. T
LEFT) SIZE 12x16x6
WT: 28LB. $8.95 EA.
TWO FOR $15.00

PRI: 117 v 50-60 c
TEST 1300 VOLT
SEC: 33 v
35 v @ 1.2AMP
WAHLGREN # 1347
3½x3½x5 WT 6½ LB
$2.25

PRI: 115 v. 60cy
SEC: 24 V. 1.5 A
5 V. 6.0 A
6x4½x2⅝; WT: 8LB
#2Z9621-508
$1.95

PRI: 115 v. 60 cy
.25 KV INSULA
SEC: 8.5 v. 54 AMP
OR 7.5 v. 48 "
OR 7.5 v. 32 "
SIZE: 6x7½x9; 50 LBS
#3340-296-879
$14.95

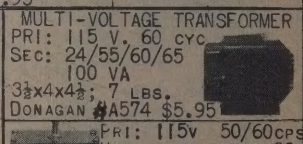
PRIMARIES:
2/100 V
60 CYCLE
SECONDARYS
2.5v A
7.5v 1.25
21.v .1A
11.v10.0A
10.v 6.5A
SIZE: 8x
4x6; 19LBS
CAY30219 $3.95

PRI: 117 v. 50/60c
SEC: 510 VCT 100MA
SIZE: 3x4½x3⅜, 7 LB
2Z9612.21
$1.95

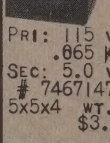
AUTO-TRANSFORMER
INPUT 100 VOLT 60
3 AMP. OUTPUT 270/
290/310/350 VOLT
1.25 AMPS.
SIZE: 6x8x4½; 23 LB
RCA#90|508 CNM3082
$7.95

PRI: 115 V 60 CYC
SEC: 2.65v 3.5 A
2.65v 3.5 A
6.3v 3.5 A
SIZE: 3⅜x5x3½: 8LB
#BNJT-166
$2.80

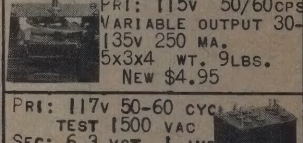
PRI: 220, 230, 240
SEC: 14v @ 5A
20v @ 5A
4x4½x5⅜ WT. 12 LB
CS8779A $5.95



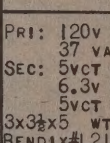
MULTI-VOLTAGE TRANSFORMER
PRI: 115 V. 60 CYC
SEC: 24/55/60/65
100 VA
3½x4x4½; 7 LBS.
DONAGAN #A574 $5.95



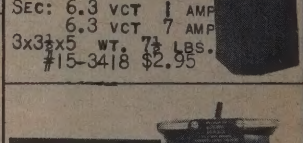
PRI: 115 v 60CYC
.065 KVA
SEC: 5.0 v 13 AMP
#7467147
5x5x4 WT. 12 LBS
$3.95



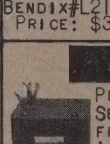
PRI: 115v 50/60CPS
VARIABLE OUTPUT 30-
135v 250 MA.
5x3x4 WT. 9LBS.
NEW $4.95



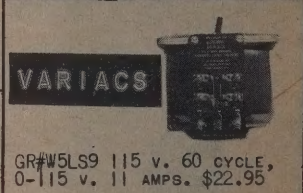
PRI: 120v 50-60 CYC
37 VA
SEC: 5VCT @ 2A
6.3v @ 1A
5VCT @ 4A
3x3½x5 WT. 7 LB
BENDIX#L217336-1
PRICE: $3.95



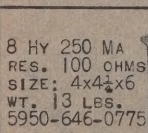
PRI: 117v 50-60 CYC
TEST 1500 VAC
SEC: 6.3 VCT 1 AMP
6.3 VCT 7 AMP
3x3½x5 WT. 7½ LBS.
#15-3418 $2.95



AUDIO
PRI: 37,000 OHMS
SEC: 7,400 OHMS
FREQ. RES. 250-
14,000 CPS. 6 LBS.
3x3½x4 #REL 12196
$1.95

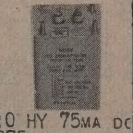


VARIACS
GR#W5LS9 115 v. 60 CYCLE,
0-115 v. 11 AMPS. $22.95

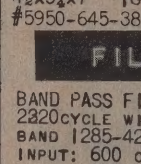


8 HY 250 MA
RES. 100 OHMS
SIZE: 4x4½x6
WT. 13 LBS.
5950-646-0775
$4.95

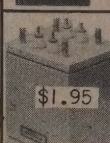
3.9 HY 950 MA
TAPPED 2.7 HY
25 OHM. D.C
2500 V. TEST
11x8x7; 45LBS.
3C315-16
$14.95



10 HY 75MA DC
375 OHMS
1070 MV
2x2½x1⅝; 1½LB
TF1A04EA
$0.89



BAND PASS FILTER
2820CYCLE WIDTH,
BAND 1285-4200 CPS
INPUT: 600 OHMS
250 OHMS
OUTPUT: 120,000 OHMS
2½x2½x3 WT. 2 LBS. $1.95
STK# 3Z1892-19



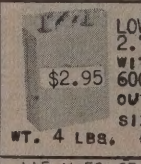
$1.95
AUDIO FREQUENCY
PLATE COUPLING
PRI: 30 OHMS
SEC: 3000 OHMS
2⅜x3⅜x5 WT. 6 LB
#2Z9632.197

8HY 300 MA
RESISTANCE 90Ω
OIL FILLED
WT. 7.5 LBS.
SIZE: 8x3⅜x4½
3340-310-190-04
$5.95

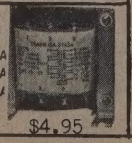
2/9.5H. 300
/50 MA
RES. 75 OHM
OIL FILLED
WT. 9LBS.
SIZE: 3⅜x4½x7
FREED #17986
$3.95

10 HY 375 MA
100 OHMS RES.
2500 VRMS 60 CY
4x4x6 WT: 15½ L
BENDIX #L217210-1

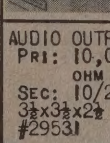
10 HY 225MA
85 OHM
3¾x5½x5
WT. 11 LBS.
#TF1RX04YY
$3.95



LOW PASS FILTER
2.7 KC CUTOFF
WITH BALANCED
600 OHM IMPUT AND
OUTPUT IMPEDANCE.
SIZE: 1¾x5½x3½
WT. 4 LBS. STK 3Z1892-1.2

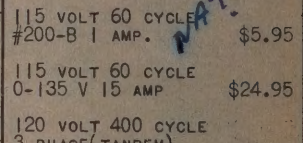


115 V 50-65 CYC
& AUX. VIBRATOR
SEC: 444 CT 97MA
6.3 CT 3.2A
12.4v 390MA
4x3⅜x3½; 9 LBS.
#5950-376-9600
$4.95



AUDIO OUTPUT TRANSFO
PRI: 10,000/2500
OHM
SEC: 10/2.5 OHM
3½x3½x2⅜ WT. 5LB.
#29531 $2.95

TRANSTAT REGULATOR
FIXED 115 50/60CY
VARIABLE 0-130
AMPS. 10 24 LB.
#N30668 NO DIAL
$19.95

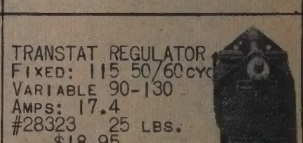


115 VOLT 60 CYCLE
#200-B 1 AMP. $5.95

115 VOLT 60 CYCLE
0-135 V 15 AMP $24.95

120 VOLT 400 CYCLE
3 PHASE(TANDEM)
2100 VA #60AG3S7 $22.95

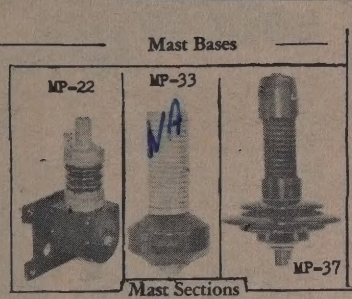
12 VOLT 60 CYCLE
SEC. 3.5 V 2.0 AMPS
#5-1066 1.50



TRANSTAT REGULATOR
FIXED: 115 50/60CYC
VARIABLE 90-130
AMPS: 17.4
#28323 25 LBS.
$18.95

ANTENNAS

Mast Bases



Mast Sections

3 ft. Tubular steel, cooper coated and painted sections. These screw together to make any desired length. MS-49 being the top & smallest section increasing in size through MS-50-51-52-53 to MS-54 being the larger one. Either the MS-53 or MS-54 will fit together to form any additional heighth desired. Example a 33 ft. vertical may consist of one each MS-49, 50,51,52, and 7 each of MS-53 or it may be finished out on the bottom with 6 MS-54 sections. Self support to about 18ft. Average Wt.app. 3/4lbs. MS-49-50-51-52-53 .50¢ea. MS-54 .75ea

Mast Bases

MP-22 Side mount swivel mast base will tip to 90° either right or left. Has a spring snap lock in the vertical position, will take either the MS-53 or MS-54 mast sections. Size Mtg. plate 5" 6" X 10½" high. Wt. 9 lbs. Price.....$2.95

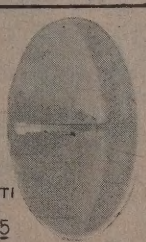
MP-22A Same as above except mounting hole is for the MS-51 with the MS-49, MS-50 and MS-51. This will make a 9 ft. tapered antenna. Price $2.95

NA MP-33 A heavy weight spring mast base for the MS-53 or MS-54 with 5" phenolic insulator. 10½" high. Requires a 2" Mtg. hole. Wt. 8½ lbs. Price$3.95

NA MP-37 Heavy coil spring with an 8" climeter ceramic insulator. Requires a 2" Mtg. hole. 12" high WT 10½ lbs. Price.....$5.95

MP-48 A rugged mast base with the insulator above the spring will take the MS-53 or MS-54 mast sections. Size 3"D. X 16½"H. Wt. 11 3/4 lbs. Price..... $4.95

PARABOLIC ANTENNA



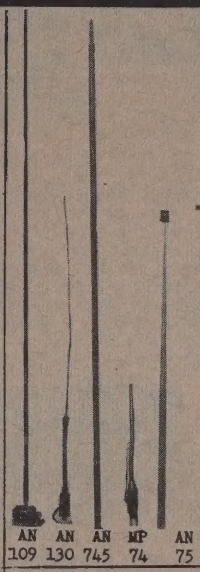
DISH PAN TYPE, FOUR (4) FOOT DIAMETER ALUMINUM PAINTED GREY, 21" FEED FOR APPROX. 7100 MC. THREE INCH ROUND MTG. FOR WAVE GUIDE SIZE 1-5/16 x 5/8, FOUR (4) MOUNTING STUDS WITH HARDWARE.

PHILCO#463-2252-1. SHPG. WT. IN CRATE 225 PRICE: $29.95 DEFROST ATTACHMENT $5.00 EXTI LESS FEED SHIPPED IN CARTON WT. 75 LBS. SLIGHTLY DENTED $15.00 FEED $5

SIX HALF FT ANTENNA ANDREW # N-14519, DISH TYPE UY-2B 1700 TO 1850 MC. WITH FEED STUB, PIPE MOUNTING, ALUMINUM PAINTED GREY, 6 FT. 6 INCHES. SHPG. WT. 415 UNUSED $49.50

REFLECTORS

MICROWAVE, PLANE TYPE CONFIGURATION, ALUMINUM, NOT PERFORATED. MOUNTED BY FRAME WORK OF REFLECTOR AND BRACKETS WITH HARDWARE, GUYS AND ADJUSTMENT FOR AZIMUTH. SIZE: 8 FOOT x 6 FOOT, NET WT. 125 LBS. SHPG. WT. 375. PRICE: $50.00



NA

AS-65/APQ-2A ANTENNA ASSEMBLY CONSISTING OF 2 3" BASES WITH UG-23 COAX. CONN. AND ALUMINUM RODS 3/12",1/9",1/7 1/5½,1/4". WT: 4 LBS. ----PRICE: $.50

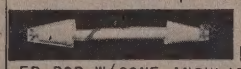
AT-598/APT WHIP ANTENA 30½"LG. WITH COAX. REC. F/UG-100A/U . WT: 5 LBS. $1.50 MATCHING COAXIAL LINE RG-14 11" W/2UG-100,1 UG-109 $2.

AT-35 DIPOLE 200-250 Mc. COAXIAL CONN. WT: 2LBS. ANTENNA WITH UG-22 2A288A-35 $1.50

SPREADER INSULATORS WHITE CERA 3/4"x4",2½" HOLE CENTERS. $.25 EACH 5 FOR $1.00 3/4"x 12",10" HOLE CENTERS $.45 EACH, 3 FOR $1.25

AN-109 WHIP ANTENNA; 5 FT. TAPERED 1/4 TO 1/8 PRICES: $1.50 EACH SIX (6) FOR $3.00

AN-117 WHIP ANTENNA; 6 FT. TAPERED 5/8 TO 1/8 PRICES: $1.50 EACH SIX (6) FOR $3.00



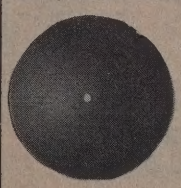
TRANSMITTING LEAD-IN INSULATOR,15" LG. THREADED ROD W/CONE INSULATORS 2/x2x1 EA. END, 8" ADJUSTABLE INS. BETWEEN CONES.#4238,2LB $2.00

AN-745 TELESCOPING WHIP 8 FT. TAPER 5/8-1/8 PRICE: $1.00 EACH SIX (6) FOR $4.00

AN-130 GOOSENECK WHIP 30", SCREW BASE FITS INSULATOR LISTED BELOW. PRICE: $1.00 EACH SIX (6) FOR $ 4.00

AN-20T CHROME TELESCOPING 20" PRICE: $.50 EACH SIX (6) FOR $2.00

2A-124 ALUMINUM ROD 3/8"x 6 FT. NO TAPER PRICE: .75 EACH SIX (6) FOR $3.00



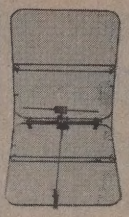
PARABOLIC ANTENNA REFLECTOR 13" DIAMETER,2½" FOCAL,3/4" HOLE P/O AS-217 ANTENNA.2LB #2A3163 PRICE: $1.95

RADIATING STUB FOR PARABOLIC ANTENNA 11½" LG. TO FIT WAVE GUIDE 3/8x7/8. #7628350 1LB. PRICE: $1.95

$1.25

A-62 PHANTOM ANTENNA

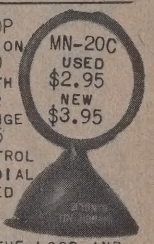
USED WITH BC-604 TRANSMITTER FOR LOADING TRANSMITTER WITHOUT USE OF REGULAR ANTENNA. CAN BE USED FOR ANY TRANSMITTER IN THE 21 TO 28 MC. BAND. HAS A VARIABLE CAPACITOR 55 MMF., 2/RESITORS, COIL SLUG TUNED, BINDING POSTS AND INDICATOR LAMP THAT LIGHTS WHEN TRANSMITTER IS LOADED. SIZE 3x6. WT: 4 LBS



AB-52/TRC-8 HALF WAVE DIPOLE ANTENNA & REFLECTOR 230-250 MC.50 OHM COAX. CABLE FEED DIPOLE ⅜" DIA x 20" LG. 14" SUPPORT, UG-22 COAX FITTING, REFLECTOR 36x30, FOLDS TO 30"x23"x8", MOUNTS TO MAST HEAD BY MEANS OF ADJUSTABLE CLAMPS AND CAN BE USED FOR HORIZONTAL OR VERTICAL POLARIZATION. WT: 20 LBS. PRICE: $3.95

UG-21 COAX. CONN. TO FIT ANTENNA $.75

AN-190 LOOP ANTENNA, FREQUENCY RANGE 3.5 TO 6 MC. CONSISTS OF 5 TURNS OF WIRE ON A COLLAPSIBLE WOOD FRAME WITH HANDLE,3FT OF CABLE WITH PLUG AND COUPLING ADJUSTMENT. CAN BE USED ON OTHER FREQUENCY SIZE: OPEN 21½x27½, CLOSED 17x3; WT: 4 LBS. $1.50



MN-20 MANUAL ROTATABLE LOOP ANTENNA, USED AS A DIRECTION FINDING ANTENNA IN THE 150 TO 1500 Kc FREQ. RANGE WITH MN-26 & RA-10 RECEIVERS OR ANY OTHER TYPE IN THIS RANGE USED $2.95 UNUSED $3.95

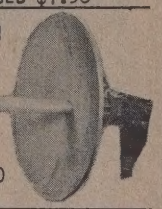
MN-20C USED $2.95 NEW $3.95

MN-52 AZIMUTH CONTROL BOX W/0-360 DEG. DIAL, LIGHT & CRANK USED WITH MC-124 FLEXIBLE SHAFT THAT IS CONNECTED TO THE LOOP AND WHEN CRANK IS TURNED LOOP TURN UNUSED $2.95

MC-124 FLEXIBLE SHAFT FOR USE WITH LOOP AND CONTROL BOX, 5½ FT. $1.95 EACH EXTRA FT. 25¢ SPECIFY/SHIP CLOSIE

CABLE FOE ANTENNA LEADIN 5 WIRE SHIELDE WITH PLUG TO FIT LOOP OTHER END BARE WIRE 8 FT. LG. #AC58267 $1.95

AS-313/ARN-6 LOOP ANTENNA WITH MOTOR AND AUTOSYN TRANSMITTER. USED WITH ARN-6 RADIO COMPASS THAT TUNES FROM 200 TO 1750 KC, OPERATES FROM 26 VOLT 400 CYCLE SIZE:10x11x5; WT: 15 LBS. PRICE:(AS ILLUSTRATED) USED $7.95

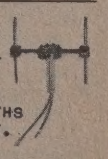


RADAR ANTENNA RCA#636500-1 24" PERFORATED REFLECTOR, 12" STUB. 1/4 H.P. MOTOR 208 v. 400 CYC. 3 PHASE 360 DEG. ROTATION, 22.5 VARIABLE ANGLE, AY-221s RESOLVER, 36/11.8 v. 400 CYC, 2 PHASE, RELAYS ETC. SIZE: 24 x 24 x20: WT: 40 PRICE: USED $19.95

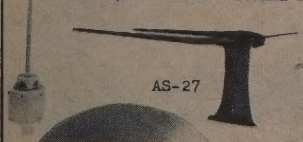
A P R ANTENNA

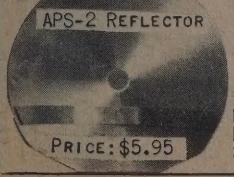
AS-125/APR ANTENNA; FOR USE WITH RECEIVERS OPERATING IN THE 1000-6000 MC. FREQ. RANGE, 6" MOUNTING RING W/HARDWARE, UG-22 COAX. CONN. RECEPTACLE. SIZE:6x8; WT: 4 LBS. $1.95 UG-21 TO FIT UG-22.....50

AS-158/APA-24 DIPOLE ANTENNA CONSISTS OF TWO DIPOLES THAT EITHER CAN BE USED IN A HORIZONTAL OR VERICAL POSITION, FREQUENCY RANGE 450 TO 750 MC. MOUNTED ON 34" MAST, TWO LENGTHS OF TWIN COAX. WITH PLUGS 4½ FT. PRICE: $2.50



AS-150/ ART	Whip Antenna 30" long with 8ft. matching coax cable & SO-239 plug.	$1.50
AS-97/ART	Whip same as above except 72"rod.	1.95
AS-27/ARN-5	Horizontal folded dipole as used with RC-103, BC-733, ARN-5 Equip. on airplanes. 108-110 MC. UNUSED	$5.95
AN-148	Dipole Antenna 150 to 180 MC.	2.95
AN-104A	Stub Antenna f/SCR-522 100-156MC.	1.95





POLISHED SPUN ALUMINUM. BAND CAN BE REMOVED. DIAMETER 29" x 27" FOCAL LENGTH 5" HOLE DIAMETER 2⅝" SHPG. WEIGHT 6 LBS.

PRICE:$5.95

IN-86

STRAIN INSULATOR Size 1x3 4 for $1.

GROUND PLANE ANTENNA

Ground plane antenna to cover 20 to 50 MC. Made from surplus insulated base & screw in type mast sections. Mounts on 1 to 2 inch pipe. Specify operating frequency range.

GROUND PLANE ANTENNA $10.95

AN-45 TELESCOPING ANTENNA 8 FT. $1.95

INSULATOR TERMINAL STRIP

8 feed thru insulators size ½ x 1, mounted on 1 x 9 terminal strip. Each strip $.35 Four strips $1.00

ANTENNA PHOSPHOR BRONZE #16 1 CONDUCTOR WITH 2 SNAPS & SLIDE CONNECTOR, INSULATED.

AN-22 " 20 " .65

NEON LIGHTING ARRESTOR HI-POWER 4 for $1

SMALL ANTENNA INSULATORS

Insulating material made of polestyrene Size 1½x1½ Mtg.hole 3/4" Receptacle size 3/8x24 TH. STOCK # 2Z3021-227 Fits ANT. AN-130,131, Size 7/8x1½ MTG.hole 5/8" Receptacle size ¼ x 20,TH. Fits any of the UHF Rods Stock # 2Z3062-237 Specify type each $.75

CABLES

NEW COAXIAL CABLE

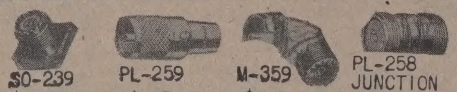
NEW MANUFACTURE AND BRANDED WITH STANDARD TYPE NUMBERS TO MIL-R-17A SPECIFICATIONS.

PRICES LISTED FOR LENGTHS INDICATED, IN-BETWEEN LENGTHS USE THE HIGHER PRICE. LESS THAN 100 FEET ADD 10% TO HIGHEST PRICE

		100 FEET	500 FEET	1000 FEET	5000 FEET
RG-8/U	52 OHM	.12	.11	.10½	.10
RG-11/U	75 OHM	.20	.18	.17	.16
RG-58/U	53½ "	.05½	.05¼	.05	.04½
RG-59/U	73 "	.05½	.05¼	.05	.04½

PRICES ARE PER FOOT

NEW COAXIAL CONNECTORS



SO-239	PL-259	M-359	PL-258 JUNCTION
$.45 EA.	$.45 EA.	$.49 EA.	$.89 EA.
10 OR MORE $.39 EA.	10 OR MORE $.39 EA.	10 OR MORE $.45 EA.	10 OR MORE $.80 EA.

TYPES MAYBE ASSORTED TO OBTAIN THE LOW PRICE

Coaxial Cable

FOR LESS THAN 3c Per Foot!

RG-54 A/U CABLE–

DESIGNED FOR LONG LIFE & CONSTANT ATTENUATION 58 OHMS, .250 OD. WITH POLYETHYLENE JACKET.

370 FOOT ROLL $10.00 70 FOOT ROLL $ 1.95

LESS THAN SPECIFIED LENGTHS .03 PER FOOT

COAX CABLE ASSY.

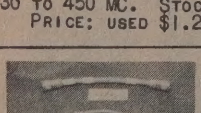
TYPE	OHMS	LENGTH	CONNECTOR	STOCK#	PRICE
RG-8/U	52	30FT	2/UG-21	CG-55	$1.75
RG-8/U	52	8FT	2/PL-259	CA-102	.75
RG-21/U	53	10FT	UG/21/22	CD-780S	.35
RG-22/U	95	40FT	PL/284	CD-879	.75
RG-22/U	95	46½FT	PL-284	CD-878	.80
RG-22/U	95	50FT	PL-284	CD-877	1.00
RG-62/U	93	10FT	2/UG-88	CG-1410	.35
RG-62/U	93	22FT	2/UG-88	CG-1410	.75
RG-62/U	93	35FT	2/UG-88	CG-1410	1.00
RG-62/U	93	130FT	2/UG-88	CG-1410	1.95

CABLE #	PLUG #	LENGTH	USED WITH	PRICE
3E7243-2	GK12-23½	52 IN.	TCS/REC-PS	$2.75
3E7273-19	SKC16-23½	29 IN.	TCS/TRS-PS	2.75
CD-515		48 IN.	BC-669	5.95
CD-501	F/BC-654 & PE-103			4.95
CD-548	2EA PL118	9 FT.	TEST SET	4.95
CD-549	2/ PL-112	9 FT.	TEST SET	4.95
CD-526	2/ PL-153	5 FT.	274 N SERIES	4.95
CD-532	2/ PL-152	5 FT.	" "	2.75
CD-509		8 FT.	BC-659/620	2.75

ATTENUATOR

IMPEDANCE MATCHING ASSEMBLY WITH 52 OHM CABLE 20" LONG, PL-259 CONNECTORS EACH END AND ATTENUATOR WITH 3" SLIDING ADJUSTMENT AND FEED THRU CONNECTORS EACH END. ATTENUATION 30 DB TO 100 DB 30 TO 450 MC. STOCK# 2Z396-7

PRICE: USED $1.25 UNUSED $1.95



CORDS AND CONNECTORS

#3701 9½" RG-71/U WITH BNC CONNECTORS UG-260/U AND CHASSIS CONNECTOR. $ .85

#6784 3½" COAX WITH BNC CONNECTOR UG-260B/U AND UG-262B/U $ .50

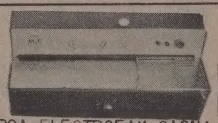
#0156 6½" RG-9A/U WITH 2 CONNECTORS UG-21D/U $ .65

I-223 RANGE CALIBRATOR

I-223 RANGE CALIBRATOR IS USED FOR CHECKING AND ADJUSTING THE RANGE MEASURING CIRCUITS OF A PULSE-OPERATED RADAR APPARATUS

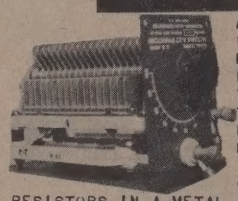
THE RANGE CALIBRATOR IS USED TO CALIBRATE, AT A NUMBER OF SELECTED POINTS, THE RANGE INDICATIONS OF RADAR APPARATUS. THIS UNIT PRODUCES THREE OUTPUTS: A SINE-WAVE OUTPUT AT 163.94KC A SYNCHRONIZING PULSE WITH A REPETITION RATE OF APPROX. 240 PULSES PER SECOND, AND POSITIVE PULSES HAVING PULSE WIDTH OF NOT MORE THAN ONE MICROSECOND AND A REPETITION RATE OF 163,940 TIMES PER SECOND. COMPLETE WITH CRYSTAL 163.94 KC; TUBES: 2/6V6, 2/6L6, 2/6SN7, 6SJ7, 5Y3. SIZE: 9⅝x11¾x12½ WT. 31 LBS. OPERATES FROM 115 VOLT 60 CYCLE. USED $9.95

ELECTROFAX SIGNA GUARD



RCA ELECTROFAX SIGNA GUARD USED TO ENCODE THE SIGNATURE OF BANK CUSTOMERS BY A PROCESS OF LIGHT EXPOSURE AND HEAT DEVELOPMENT. SPECIAL FIBER OPTICS USED TO DECODE SIGNATURE. THE PROCESS IS TIMED BY A CAM TYPE TIMER. THE ORIGINAL SIGNATURE TO BE ENCODED IS PROJECTED ON LIGHT SENSITIVE PAPER, THE EXPOSED SIGNATURE IS THEN SCRAMBLED, THEN IT IS MOVED ON TO THE HEAT DEVELOPER. THE ENCODED SIGNATURE IS THEN PLACED IN THE PASSBOOK. WHEN A WITHDRAWL IS MADE THE TWO SIGNATURES ARE COMPARED UNIT HAS HIGH VOLTAGE POWER SUPPLY, PROJECTION LAMPS, MOTORIZED CARRIAGE, MISC. COMPONENTS AND FIBER OPTICS. SIZE: 13x11x22 WT. 50 LBS. NEW: $34.95

PHANTOM ANTENNA



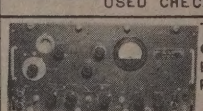
A-27 PHANTOM ANTENNA USED WITH 100 WATT TRANSMITTERS, BC-653-BC-191, FOR TUNNING AND LOADING THE TRANSMITTER WITHOUT THE REGULAR ANTENNA CONNECTED. CONTAINS 0-150 MMF WIDE SPACED, 3/16" VARIABLE CONDENSER, 2/12 OHM 40 WATT NON-INDUCTIVI RESISTORS IN A METAL CASE THAT HAS A POINTER KNOB AND 0-100 SCALE SCALE AND TWO BINDING POSTS, LEADS AND COVER. RE-NEW $2.95 SIZE: 3⅜x7x4½; WT: 3 LBS. USED $1.95

RADIOSONDE

AN/AMT-2 RADIOSONDE: CONSISTS OF TWO MAJOR COMPONENTS: T-69/AMT-2 TRANSMITTER F-2 EMISSION (FM) 390 TO 410 MC RANGE, WITH TUBES 1/1L4 & 1/955 BATTERIES REQ. BB-208 DESCRIBED BELOW. ML-310D MODULATOR WITH SENSOR MECHANISM CONTAINING ELEMENTS CONTROLLED BY PRESSURE, TEMPERATURE AND HUMIDITY WHICH IS THEN TRANSMITTED. UNIT IS ATTACHED TO TRANSMITTER WITH CLIPS AND CONNECTED BY CABLE. BB-208 BATTERIES ARE DRY CHARGED AND PLUG-IN TO THE TRANSMITTER BOX. CONSISTS OF 3/36 VOLT & 1/6 V. EQUIPMENT IS INTENDED TO BE TAKEN ALOFT BY A FREE BALLOON AND TRANSMITTMETEBROLOICAL INFORMATION TO A GROUND STATION. ACTUAL WEIGHT 2 LBS. SHPG. 3 LBS. ALL 3 $3.95

TS-328A/U FREQUENCY METER 400 CYCLE POCKET TYPE IN CASE W/TEST LEADS, 9 REEDS 380-420 CYCLE 3x6x4; 2LBS. PRICE: USED $7.95

T-650 AC OUTPUT METER; SCALES 0-1.5/6/15/60/150 SIZE: 3x6x3; WT: 3 LBS. USED CHECKED $4.95 AS-IS$2.



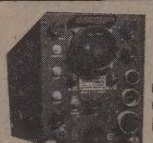
TS-13/AP TEST SET; CONSISTS OF SIGNAL GENERATOR, XA BAND WAVEMETER, WATTMETER, PLUMBING ETC. OPERATES FROM 115 VOLT 60 TO 800 CYCLE. USED FOR BENCH FIELD TESTING OF RADAR EQUIP. ASD, A1A, APS-3 ETC. SIZE: 20x10x12: WT: 65 LBS. PRICE: USED $40.

LOOK, LOOK, LOOK

TEST EQUIPMENT

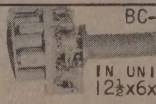
LIMITED SUPPLY

TS-26	TELEPHONE LINE TESTING SET	U	$ 20.00
TS-27	TELEP. BRIDGE F/LINE TESTING	U	75.00
TS-35	SIGNAL GENERATOR RADAR X BAND	U	40.00
TS-69	FREQ. METER CAVITY 400-1M MC	U	35.00
TS-67-C-1	MOD. SIG. GENERATOR ILS	U	50.00
TS-125	POWER METER FOR UPM-33	U	30.00
TS-126	RANGE CALIBRATOR W/2" SCOPE	U	30.00
TS-148	SPECTRUM ANALYZER (UNIT ONLY	U	75.00
TS-127	FREQ. METER 375 TO 725 MC.	U	50.00
TS-173	FREQ. METER 90 TO 360 MC.	U	99.50
TS-323	FREQ. METER 20 TO 450 MC.	LN	175.00
TS-202	SIGNAL GENERATOR	U	50.00
TS-230	FREQ. POWER METER		30.00
TS-280	ECHO BOX FOR TPS-3		20.00
TS-245	TUNING FORK TEST SET 5 FREQ.	U	15.00
TS-730	SUMMATION BRIDGE		40.00
I-107	VOLT-OHM-METER	U	15.00
I-126	SIG. GEN. 14-25/180-230 MC	U	40.00
I-203	POWER METER	U	15.00
BOONTON SIG. GEN. #78 50-75 MC.		U	40.00
WESTON #776 AUDIO OSCILLATOR		U	40.00
DONMO VIDEO PROBE AMPLIFIER		U	40.00
KAY ELECTRIC MICRO-PULSER #860		U	99.50
HICKOK #110B VACUUM TUBE VOLTMETE		U	25.00
AN/UPA-1B DETECTOR AMP. ASSY.		U	30.00
AM-405 AF-RF AMPLIFIER 1000-1700MC		U	50.00
AN/UPA-39A CODER-DECODER GROUP		U	40.00
AN-/UPM-40 RANGE CALIBRATOR RE-NEW			75.00
AN/GPM-17 TRANSPONDER TEST SET		U	75.00
SYLVANIA TYPE 101 OSCILLOSCOPE 5"		U	50.00
DUMONT " 241 "	5"	U	75.00
RCA TYPE 160B OR 158 "	5"	U	50.00
ETC MODEL K-26 DUAL CHANNEL "	5"	U	195.00
TEKTRONIC #511 OSCILLOSCOPE	5"	U	195.00
VECTRON SA-20 SPECTRUM ANALYZER	5"	U	175.00



RADAR INDICATOR

ID-93/APG-13A RADAR INDICATOR USING A 3" SCOPE TUBE 3BP1,2/6H6,6/6SN7,1/5Y3 & 1/2X2 TUBES. POWER REQUIRED 115 VOLT 380-1600 CYCLE, CONTROLS FOR VERT. HORIZ., INTENSITY, ZERO SLOPE, MARKER AMPLITUDE, RECEIVER GAIN, YARDS RANGE, FOCUS ETC. 28 VOLT D.C REQ. FOR BLOWER, AC OR DC FOR FILAMENT. SIZE: 8x10½x16; WT: 25 LBS. NEW $18.95

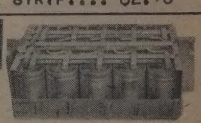


BC-745 TRANSMITTER-RECEIVER A.M. CHASSIS; 2 TO 6 MC. CRYSTAL CONTROL FIXED FREQ. BY USE OF PLUG IN UNITS. (SEE PAGE 5 FOR DESCIPTION 12½x6x6; WT: 7 LB. LESS TUBES $3.95

I-83 DYNAMOTOR TEST SET USED FOR CHECKING 14 VOLT OR 28 VOLT DYNAMOTORS. VARIABLE INPUT & OUTPUT CONTROLS ENABLE SIMULATION OF LOAD CONDITIONS. 3" METERS FOR MEASURING INPUT & OUTPUT VOLTS 0-35 VDC & 500 VDC RESPECTIVELY. INPUT CURRENT 0-10 AMPS, OUTPUT 0-250 MA. ALSO METER FOR MEASURING PERCENTAGE OF RIPPLE IN THE INPUT & OUTPUT. (THIS IS NOT A DC POWER SUPPLY ONLY A TEST UNIT) SIZE: 12½x12½x10½. WT 23 PRICE. USED $18.95

CONNECTOR, CABLE & TERMINAL STRIP.... $2.75

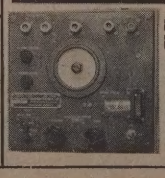
HIGH CAPACITY CAPACITORS



HIGH CAPACTIY CAPACITORS IN BANKS OF TWENTY OR INDIVIDUALLY. 16x13x5, WT 40 LBS. FOR RACK MOUNTING.

SOLA 25,000 MFD @ 25 VDC	SINGLE	$1.95
	BANK	$28.50
MALLORY 20,000 MFD @ 25 VDC	SINGLE	1.50
	BANK	24.50

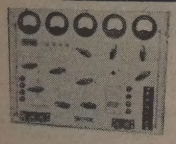
FREQUENCY POWER METER



FREQUENCY POWER METER ME-51/UP FREQUENCY COUNTER 1100-3999 CALIBRATED TO FREQUENCY 3100MC TO 3500 MC. HAS 0-1.5 MA; 0-25 MW METER. WITH CABLES. IN METAL CARRYING CASE↓ 18 LBS. 8⅝x9½x9½

USED $19.95

DYNAMOTOR TESTER



TS-414 DYNAMOTOR TESTER THIS EQUIPMENT PROVIDES A MEANS OF TESTING DYNAMOTORS OF SEVERAL TYPES UNDER LOAD CONDITIONS. PROVISION IS MADE FOR THE MEASUREMENT OF INPUT VOLTAGE, INPUT CURRENT, OUTPUT VOLTAGE, OUTPUT CURRENT AND OUTPUT RIPPLE VOLTAGE OF BOTH SINGLE AND MULTIPLE OUTPUT DYNAMOTORS. METERS; INPUT D.C.V. ; INPUT ADC VOLTS RMS; DC OUTPUT CURRENT; DC OUTPUT VOLTS POWER REQUIRED: 14/28 VDC, 50 AMPS. SIZE: 27x21½x17½; WT. 100 LBS. $79.50

FLUORTEST

DACO FLUORTEST USED TO TEST 4 OR 6 WATT FLUORESCENT LAMPS 60,120,200 AND 400 CYC, TESTS POWER SUPPLY, FIXTURES LAMPS, STARTERS, REACTOR CONTAINS 2½" MILLIAMP METER AND SET OF CORDS. OPERATES FROM 110 VOLTS 60 CYC. WT. 15 LBS SIZE: 7x13x15 $8.95

MICROWAVE GENERATOR

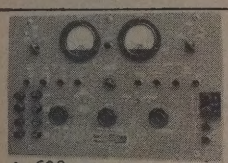
TS-147B/UP MICROWAVE SIGNAL GENERATOR PORTABLE UNIT DESIGNED TO TEST AND ADJUST RADAR, BEACON AND MICROWAVE COMMUNICATION SYSTEMS OPERATING IN THE FREQUENCY RANGE OF 8500 TO 9600 MC. PROVIDES EITHER FM OR CW TEST SIGNALS OF KNOWN POWER LEVEL & FREQUENCY. THIS UNIT CONTAINS A DIRECT READING FREQ. METER AND POWER LEVEL METER WHICH POWER REFERENCED TO ONE MILLIWATT(DBM). USED TO MEASURE THE FREQ. AND POWER LEVEL OF THE INPUT AND OUTPUT SIGNALS. SPECTRUM WIDTH, FREQ. CHANGE, RECOVERY TIME AND STANDING WAVE RATIO. CAN ALSO BE MODULATED EXTERNALLY. OPERATES FROM 115 VOLT 50-1600 CYCLES. LESS CABLES, PLUGS, ADAPTER, PICK UP HORN. SIZE: 11¼x18¾x12½; WT: 35 LBS. USED TS-147B/UP SIGNAL GENERATOR AS PHOTO $59.50
TS-147A/UP " " SIMILAR TO " 49.50

WAVEMETER

TS-117 WAVEMETER; 2400 TO 3400 MC P/M 3 MC TRANSMISSION RANGE; P/M 6 MC. ABSORPTION RANGE; 0-50 MICROAMP METER D.C, IN21B CRYSTAL RECTIFIER, AS-23/AP ANTENNA, UG-57U, UG-131/U ADAPTERS AND CG-183/U CABLE. TUNING CAVITY WITH CALIBRATION CHART. WOOD CARRING CASE. SIZE: 8x6x6½; WT: 10 LBS.
PRICE: USED $18.95
RE-NEW 24.95

SIMPSON VTVM 303

SIMPSON VACUUM TUBE VOLTMETER#303 SCALES -DCV, -DCV, ACV: 0-1.2; 12; 60; 300; 1200 VOLTS. OHMS: 0-1000/RX-1/RX-100/RX-1K/RX-10K/RX-1 MEG. DB RANGES ;-20 + 63, 5 RANGES. METER SIZE 4"x4", OVERALL 5½x7x3 WT: 7 LBS. USED $35.00



I-199 TEST SET DYNAMOTOR & HAND GENERATOR TESTER USED TO CHECK EQUIPMENT UNDER LOAD CONDITIONS. INPUT VOLTAGE READINGS 0-60 VOLTS DC & 60 AMPS. D.C. OUTPUT VOLTAGES 0-1200 VOLTS D.C. & 600 MA. D.C. ALSO PERCENTAGE OF RIPPLE IN THE INPUT & OUTPUT, ALL SHOWN ON 3" RD. METERS ALSO CONTROLS FOR VARING VOLTAGE & CURRENT UNDER LOAD. SIZE; 18x12x11, WT: 40 LBS.
PRICE: USED $29.50 NEW $39.50

DC TIMER

AUTOMATIC TIMER 6 TO 10 VOLTS D.C REQUIRED FOR OPERATION ACTUATES CONTACTS ON 5 SECOND, OFF 2 MINUTES THIS IS A UNIQUE MOTOR TYPE TIMER WITH A SPECIAL TYPE GOVERNOR THAT WILL PERMIT ITS OPERATION IN ANY POSITION AND IS HOUSED IN A TRANSPARENT ENCLOSURE SIDES. #WT FU-920 SIZE: 3½x5½; WT: 2LBS. UNUSED $2.95

I 177 TUBE CHECKER

USED $29.95

PORTABLE DYNAMIC MUTUAL CONDTANCE TYPE WITH 3" METER FOR INDICATING GOOD, BAD OR QUESTIONABLE ALSO GASES, SHORTS & NOISE. WILL CHECK 4 TO 7 PIN LARGE, SMALL, OCTAL, LOCTAL, ACORN ETC. WITH CHART FOR TUBES BEFORE 1953 LATER TYPES SEE BELOW. SIZE 5½x15½x8½; 16 LBS

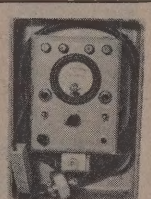
I-177 TUBE CHECKER ADAPTER; NEWLY MANUFACTURED UNIT TO REPLACE THE MX-949/U MILITARY TYPE. HAS SOCKETS TO TEST 7&9 PIN MINIATURE, OCTAL, LOCTAL, NOVAR AND COMPACTRON TUBES. PIN PLUGS ARE USED FOR THE TUBE SET-UP. $26.50
BIGELOW I-177/MX-949 SPEC. ADAPTER I-177 SERIES TUBE SET-UP CARDS FOR USE WITH THE ABOVE DESCIBED ADAPTER TO CHECK THE MORE MODERN TYPE TUBES.

ORDER BIGELOW I-177 CHART.... $2.95

WESTON MULTIMETER

WESTON MODEL 772 MULTIMETER 20,000 Ω/V DC. AC AND DC VOLTAGE RANGES: 2.5,10,50,250, AND 1000V CURRENT RANGES; 100uA, 1MA, 10MA, 50MA, 250MA, 1A, 10A. RESISTANCE RANGES x1, x10, x1000, x10K. OUTPUT METER SCALES -4DB, +8DB, +22DB, +36DB +48DB. SIZE: 5½x9½x15 WT. 12 LBS.
USED $25.00

SIGNAL DATA RECORDER TEST SET USED FOR TESTING TAPE TYPE RECORDERS IN AIRCRAFT. OPERATES FROM 115 VOLT 400 CYCLE, WITH 2/5787W & 2 VOLTAGE REGULATOR TUBES, 3½" RD. 0-50 MICRAMPERES METER, PICK-UP HEAD, CABLE ETC. IN CARRING CASE. SIZE 13x6x9; WT: 12 LBS. #7CAC-801319-628 $24.95

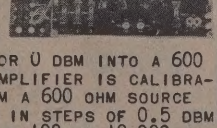


ALTIMETER TEST SET

TS-10B APN

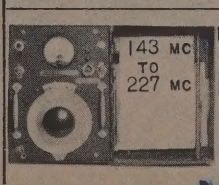
USED FOR CHECKING SENSITIVITY, TUNING, ANTENNA SYSTEMS, CALIBRATION AND LIMIT CALIBRATIONS OF ALTIMETERS. CONTAINS 370 FT & 70 FT 58OHM RG-54A/U COAXIAL CABLE DELAY LINES, L-101 COAXIAL ATTENUATOR, ID-98 INDICATOR, 2/8 FT 1/20", 1/12" OF RG-8 52 OHM COAXIAL CABLE WITH PL-259 CONNECTOR EA. END AND 4/SO-239 CONNECTORS. COMPLETE IN CARRING CASE 19x15x7 WT 36
(SEE PAGE 5 FOR COAXIAL CABLE & CONN. ONLY)
PRICE: USED $15.00 UNUSED $18.00

I-61 TEST SET FOR TRANSMISSION MEASURING



PORTABLE BATTERY OPERATED UNIT USED TO MEASURE LOSSES OR GAINS IN CIRCUITS OR APPARATUS. AUDIO OSCILATOR FREQUENCIES OF 500, 1000 AND 2500 CYCLES WITH LEVELS OF -40DBM, -20 DBM OR 0 DBM INTO A 600 OHM LOAD, THE RECEIVING AMPLIFIER IS CALIBRATED TO MEASURE LEVELS FROM A 600 OHM SOURCE BETWEEN -50 DBM & 15 DBM IN STEPS OF 0.5 DBM OVER THE FREQUENCY RANGE OF 100 TO 10,000 CYC THE 0 DBM IS ONE MILLIWATT IN 600 OHMS.

UNIT ALSO CONTAINS A EE-8B FIELD TELEPHONE, BATTERY OPERATED ASSY. WITH A TS-9 HANDSET. AND BE PURCHASED WITHOUT THIS ASSEMBLY. COMES IN WOOD CARRING CASE 18¼x10x11, WT: 47LB
PRICE, COMPLETE WITH TELEPHONE ASSY & TS-9 USED $29.95 RE-NEW $39.50
LESS TEL. ASSY " 19.95 " " 29.50



BC-906 FREQUENCY METER; ABSORPTION TYPE USING THE DIP OF A 500 VDC MICROAMMETER 2" FOR FREQ. INDICATION. REQUIERS BATTERIES FOR OPERATION. WITH ANTENN 4" DIAL ETC. SIZE: 6½x12x10 WT: 20 LBS. USED. $9.95

NA

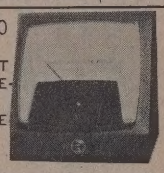
URC-4 TEST SET

TS-684/URM-30 ANALYZER FOR URC-4 RADIO SET, ALIGMENT AND TESTING CONTAINS 0-1 MA METER, METERING SWITCH, CRYSTAL OSCILLATOR, ANTENN CABLES ETC. IN METAL CARRING CASE. SIZE: 6x6x4; WT: 4 LBS. NEW $8.95

RANGE CALIBRATOR

AN/UPM-11 RANGE CALIBRATOR ELECTRONIC DEVICE WHICH PROVIDES A MEANS OF CALIBRATING ACCURATELY THE RADAR RANGE OF ANY X-BAND RADAR SYSTEM. COVERS FREQUENCY RANGE 8500-9600 MC. PROVIDES MARKERS FROM 200 TO 50,000 YARDS. CONTAINS BOTH MANUAL AND AFC TUNING. POWER REQUIRED 115V 50-1000 CYCLES. SIZE: 15x19x22. WT. 85 LBS. $100.00

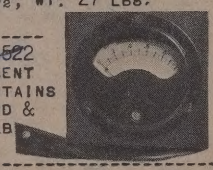
MEASUREMENT CORP. VACUUM TUBE VOLTMETER MODEL 62 PRECISION LABORATORY TYPE 2% ACCURACY AC-DC RANGES WITH RF PROBE FOR AC RANGE FROM 30CYC-150 MC.
RANGES AC 0-1/3/10/30/300
DC SAME AS ABOVE
PUSHBUTTON RANGE SELECTOR
SIZE: 4⅝x6½x8½; WT: 12 LBS. USED $45.00

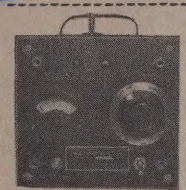


VEEDER-ROOT TEST METER A-182800 0-200 MICROAMMETER 4½x4½ WITH 0-200 & 0-40 SCALE AND DESIGNATED AS THOUSANDS PER HOUR. HOUSE-IN METAL CABINET WITH SLOPING FRONT AND SWITCH FOR SCALE SELECTION.
SIZE: 5½x5⅝x4½; WT: 6 LB. $8.95

I-130 SIGNAL GENERATOR 100-156 MC USED FOR TUNING SCR-522 RADIO RECEIVER & TRANSMITTER 1000 CYCLE MODULATED SIGNAL, CRYSTAL OR VARIABLE OSCILLATOR, ANTENNA OUTPUT PLUG & PLUG FOR PLUGING IN I-130 TEST METER. OPERATES FROM 6 VDC, HOUSED IN METAL CARRING CASE 19x8x6½; WT: 27 LBS.
PRICE: USED $14.95

I-139 TEST METER FOR SCR-522 RADIO SET, USED FOR ALIGMENT AND SETTING CHANNELS. CONTAINS 0-1 MA METER D.C WITH CORD & PLUG. SIZE: 3x3x2; WT: 2 LB
PRICE: USED $6.95

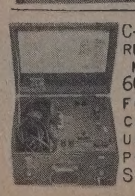




I-95 FIELD STRENGTH METER FOR SCR-522 RADIC SET. USED TO CHECK SIGNAL OUTPUT AND MODULATION. CAN BE USED FOR ANY SET IN THE 100-156 MC BAND. CONSISTS OF 2" METER, CALIBRATED DIAL, TELESCOPING ANTENNA AND A VACUMN TUBE VOLTMETER CIRCUIT USING A 1S5 TUBE POWERED BY DRY CELL
BATT. REQUIRED 2/22½ & 1/1½ VOLT.
SIZE: 8½x7¼x7¼; WT: 15 LBS. USED $14.95

IM-120/UPM STANDING WAVE RATIO INDICATOR IS DESIGNED FOR TEMPORARY INSERTION INTO THE SLOTTED SECTION OF DIRECTIONAL COUPLER CU-245/U TO PROVIDE MEASUREMENT OF THE OVERALL STANDING WAVE RATIO OF THE WAVEGUIDE AND THE ANTENNA SYSTEM. CHANNEL WIDTH 1½ INCH. THIS INSTRUMENT IS CONTAINED IN A SEALED WATERPROOF METAL CARRYING CASE 9x7x5½. WT. 10 LBS. 6/IN25 CRYSTALS INCLUDED INSTRUCTION MANUAL INCLUDED. NEW $24.95

COMPUTER AMPLIFIER SYSTEM CONTAINS FIVE SPERRY SYNCHRO TRANS. PT#662426-3 CONNECTED BY GEARS TO DIALS, FOUR AMPLIFIER CHASSIS WITH 2/6J6 TUBES EACH, 3½"NULL METER 10x0-10, CABLE AND ADAPTER IN ALUM. CARRING CASE SIZE 17½x10x10; WT: 35 LBS. STK#T-101023
PRICE: $22.95



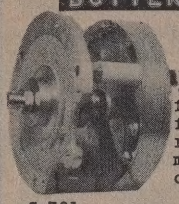
C-113/TRA-2 CONTROL UNIT, USED FOR REMOTE CONTROL OF T-14/TRC-1 TRANSMITTER, OPERATES FROM 115/230 V 60 CYCLE SUPPLIES 56 VDC @ 130 MA. FOR OPERATION OF MIC. & PHONE CIRCUITS UP TO 2 MILES FOR INTERCOM USE FROM A TWO WIRE CIRCUIT. WITH PORTABLE CASE, CABLES, RELAYS ETC. SIZE 14x9x12; WT: 30 LBS.
PRICE: UNUSED $4.95

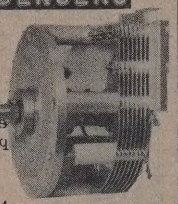
NA

STROWGER RELAY

STROWGER STER BY STEP RELAY ASSEMBLY IS USED IN CENTRAL OFFICE DIAL TELEPHONE EXCHANGE. THIS IS THE HEART OF THE DIAL TELEPHONE SYSTEM AS IT HAS THE TEN STEP BANK SELECTION AND 10 STEP LINE SELECTION TRUNK LINE SENSING MECHANISM WITH NECESSARY HOLD AND RELEASE RELAYS. (THE BANK OF ROTARY STEPPING SWITCHES IS NOT PART OF THIS ASSY) SIZE 14x5x7; WT:13LBS. WE#ED55242-31G1
PRICE: USED $5.85

BUTTERFLY CONDENSERS

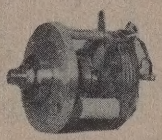




AN/APR type tuners, can be used for ultra high frequency transreceivers, frequmeters, and oscillators.

C-701
135-485 Mc
4½" dia. 2½" deep
Price: $4.95

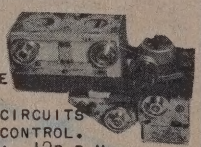
C-904
106-330 Mc
4¼" dia. 3" deep
Acorn socket for 955 tube.
Price: $4.95



C-706
300-1000 Mc
2½" dia. 2½" deep
Price: $3.95

H-3621
300-1000 Mc.
2¾" dia. 2" deep
Price: $3.95

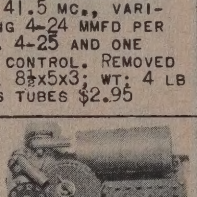
U.H.F. TUNERS



ULTRA HIGH FREQUENCY ASSY. TUNNING UNIT USING 2C39 TUBE AS DRIVER AND A 2C39 AS A POWER AMPLIFIER, FREQ. OUTPUT 225-350 MC., 6F4 TUBE OSCILLATOR 112-175 MC. AND 6F4 DOUBLER CIRCUIT, TUNED CIRCUITS ARE GANGED FOR SINGLE KNOB CONTROL. ALSO HAS HAYDON 4.5 V. 75 MA. 12R.P.M. TIMER MOTOR. REMOVED FROM ARC-12 EQUIPMENT. SIZE: 10x6½x4; WT: 7 LBS. #KS10362
PRICE: LESS TUBES $3.95

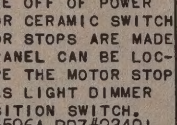
ULTRA HIGH FREQUENCY TUNER; CONSISTS OF REC. R.F AMPLIFIR MIXER, AND H.F. OSCILLATOR 225-350 MC. OUTPUT TO I.F. 15.1 MC., USES6/6AK5 AND 1/12 AS6 TUBES, ALSO CRYSTAL BETWEEN 13 AND 41.5 MC., VARIABLE CONDENSERS ONE FOUR GANG 4-24 MMFD PER SECTION, OTHER 4 GANG 3 SEC. 4-25 AND ONE SEC. 5-41 MMFD, SINGLE DIAL CONTROL. REMOVED FROM ARC-12 EQUIPMENT. SIZE: 8½x5x3; WT: 4 LB STK# KS-10329 PRICE: LESS TUBES $2.95

AUTO CONTROL



ELECTRIC AUTOTUNE ASSEMBLY THAT OPERATES FROM 115 VOLT 60 CYCLE, 1/100 HP CAPACITOR TYPE MOTOR WITH AUTOMATIC GEAR & RACHETT ASSEMBLY THAT ENABLES YOU TO PRE-SET MOTOR ANY 10 POSITIONS IN 360 DEG. UNIT IS GEARED TO A TWO DECK 12 POSITION CERAMIC WAFER SWITCH THAT TERMINATES INTO A PLUG-IN SOCKET. TAKE OFF OF POWER CAN BE MADE AT BACK OF MOTOR OR CERAMIC SWITCH MAY BE REMOVED. ADJUSTMENTS FOR STOPS ARE MADE AT THE MOTOR AND THE CONTROL PANEL CAN BE LOCATED AT A REMOTE POSITION WHERE THE MOTOR STOP CAN BE SELECTED, PANEL ALSO HAS LIGHT DIMMER CONTROL AND LOCAL & REMOTE POSITION SWITCH. PART OF RDZ AUTOTUNE, COLLINS#596A RDZ#23491 SIZE:9x4x6, WT: 7 LBS. PRICE: NEW $5.95

MD-34/ARA-8
MODULATOR KEYING UNIT

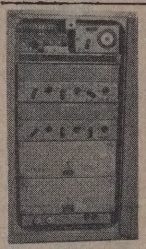


AUTOMATIC HOMING KEYING ASSY. THAT OPERATES FROM 24 VDC MOTOR THAT IS CONNECTED TO A WORM GEAR WHICH ACTUATES THE CODED WHEEL THAT INTERRUPTS THE SIGNAL AND TRANSFERS FROM ONE ANTENNA TO ANOTHER. ALSO HAS RELAY AND THREE SO-239 TYPE COAX. CONN. CAN BE USED AS A REMOTE ANTENNA CHANGE-OVER. SIZE:3½x10x4½,WT: 5 LBS.
PRICE: USED..... $1.95

STROWGER RELAY SWITCHING DECKS THAT MOUNT ON THE END OF THE ASSY. SHOWN TO THE LEFT 2 ASSEMBLIES OF 10 DECK 10 CONTACT. WT: 4 LBS.#10D10C
PRICE: USED $1.00 WIPER ARMS 25¢ EA.

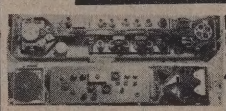
EE-101 TELEPHONE RINGING EQUIPMENT USED FOR CONVERTING 20 CYCLE RINGING TO 1000/20 CYCLE ALSO 1000 CYCLE TO 20 CYCLE FOR OPERATING TEL. DROPS ON 2 CHANNELS. OPERATES FROM 115/230 V. 50/60 CYCLE OR 12 VDC. WITH TUBES 6/6SJ7,1/6V6GT. 19x9 RACK MTG. SHIPPED IN WOOD CHEST 100 LBS. PRICE USED $9.95

TG-30 REPEATER, TELEGRAPH TERMINAL FOR TRANSMITTING OR RECEIVING ON A HALF DUPLEX ONE CHANNEL OPERATION. CAN BE USED TO INTERCONNECT NEUTRAL AND POLARENTIAL OR TWO PATH POLAR TELEGRAPH OR TEEETYPEWRITER SYSTEMS ON SIMPLEXED OR COMPOSITED RETURN CIRCUITS. SPEED 60/66. OPERATES FROM 115/230 V. 50/60 CYC & 115 VDC SHIPPED IN WOOD CHEST 25x16x14; 175 LBS
PRICE: USED $12.95 RE-NEW $16.95



TELEGRAPH REPEATER WE#61824A, TWO COMPLETE UNITS WITH RECTIFIERS THAT OPERATE FROM 115 V. 50-60 CYCLE. THE REPEATERS ARE DESIGNED TO OPERATE AT TELETYPE SPEEDS, OPEN WIRE COMPOSITED OR SIMPLEX CIRCUITS, 2 PATH POLAR OR OTHER FORMS OF TRANSMISSION. METERING, PATCHING JACKS, TESTING, MONITORING AND ADJUSTING CONTROLS ARE ALL AVAILABLE ON THE FRONT PANELS. THE UNIT IN HOUSED IN A METAL CABINET WITH A HINGED DOOR FRONT & BACK. SIZE: 22½ x 17 x 42; WT: 200 LBS. RE-NEW
PRICE: LESS PLUG-IN RELAYS RE-NEW $19.95
WITH " " " RE-NEW $34.95

RECORDER-VISUAL



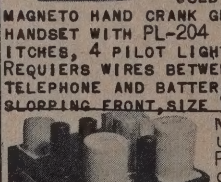
BC-1323A RECORDER-REPRODUCER AUDIO-VISUAL, USED TO RECORD ON STEEL TAPE 48" LONG 3 CHANNELS AUDIO FROM MICROPHONES, 64 OHM RECODING HEAD, TAPE SIZE .050 W.x.002 TH. 6" PER. SEC. RECORDING SPEED. DISPLAY ON 2" 913 CR TUBE VIEWED THRU RUBBER EYE PIECE. OPERATES FROM 6 VDC 5.5 AMP. WITH 10/9001,1/6AK6 & 1/913 CR TUBES.
SIZE: 8x28x6; WT: 40 LBS. **$12.95**

USED $3.95

PORTABLE REPEATER

EE-89 TELEPHONE REPEATER; PORTABLE BATTERY OPERATED, 2 WAY LINE UNIT, CAN BE USED AS TERM. OR INTERMEDIATE AMPLIFIER, USES ONE 3Q5GT TUBE, INCLUDES HEADSET ELEMENT FOR MONITORING AND GAIN CONTROL, BATTERY VOLTAGE REQUIRED 1.5 & 90 VDC. IN WOOD CASE W/CARRING STRAP. SIZE;6x9x8; WT: 12 LBS.

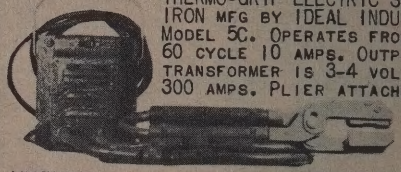
RM-42 CONTROL UNIT USED TO OPERATE A RECEIVER & TRANSMITTER FROM A REMOTE POSITION WITH 2 CHANNEL SELECTION ALSO USED AS INTER-COM OR CONNECTED TO BE USED AS TELEPHONE SYSTEM. HAS MAGNETO HAND CRANK GENERATOR FOR RINGING & HANDSET WITH PL-204 ALSO 2 TELEPHONE TYPE SWITCHES, 4 PILOT LIGHTS, VC, ON-OFF SW ETC. REQUIERS WIRES BETWEEN EACH UNIT FOR USE AS TELEPHONE AND BATTERIES. IN METAL CABINET WITH SLOPPING FRONT, SIZE 7½x8x9 WT:14 LBS. $8.95



NAVY INTERPHONE AMPLIFIER USED WITH TCS EQUIPMENT. PUSH-PULL 2/12A6 TUBES, CARBON MIC. INPUT 75-200 OHM ALSO 600 OHM. OUTPUT 125 OHM. VOLTAGE REQUIRED 12 VDC & 250 VDC 60 MA. HAS MOUNTING FOR DYNAMOTOR 35x032,12 VOLT.
(SEE CONVERSION INFORMATION LISTED BELOW.)
SIZE:7½x10x7; WT: 15 LBS.
PRICE: AMPLIFIER WITH TUBES $2.95
" " " & DYN. 6.95
KIT FOR CONVERSION TO SPEAKER OUTPUT, APPROX 5 WATTS, INCLUDES OUTPUT TRANSFORMER, MIC & PHONE JACKS, SWITCH, CABLE AND PLUG FOR PLUGING INTO LIGHTER AND INSTRUCTIONS. $2.00

BALLATINE

BALLATINE ELECTRONIC VOLTMETER #300 FREQ. RANGE 10 TO 150,000 CYCLES, VOLTAGE RANGE ONE MILIVOLT TO 100 VOLT A.C. INPUT IMPEDANCE ½ MEG, ACCURACY 2% TO 100 KC. 3% ABOVE. 4½" METER, FIVE VOLTAGE RANGES. SIZE: 11x6x4½ WT: 14 LB USED $75.00



THERMO-GRIP ELECTRIC SOLDERING IRON MFG BY IDEAL INDUSTRIES, MODEL 5C. OPERATES FROM 115 VOL 60 CYCLE 10 AMPS. OUTPUT OF TR TRANSFORMER IS 3-4 VOLTS AC, 2-300 AMPS. PLIER ATTACHMENT IS INTENDED TO BE USED FOR SOLDERING LUGS UP TO 150 AMPS OR COPPER PIPE UP TO 3/8". PLIER IS 12" LONG AND CABLES 52". WITH SUITABLE ATTACHMENTS TRANSFORMER CAN BE ALSO USED FOR HEAVY SPOT SOLDERING AND ETCHING. WT: 30 LBS.
PRICE WITH CARRING CASE $19.95

THERMO-GRIP MIDGET SIZE SOLDERING PLIERS IDEAL NO.12-023. THESE PLIERS ARE ONLY 9" LONG AND HAVE A 54" CABLE WITH CONNECTORS AND IS INTENDED TO BE USED WITH A 300 WATT TRANSFORMER FOR LIGHTER WEIGHT WORK. WT: 2 LBS.
PRICE: CABLE & PLIERS ONLY $2.95

FR-83/U AUDIO FREQUENCY CALIBRATOR TEN STEPS OF 30/50/100/150/200/250/300/350/400/450 AND 500 CYCLES, WITH SYNC. INDICATOR LIGHT. OPERATES FROM 115 V 60 CYCLE, WITH TUBES 6X4,OB2, 3/12AT7,1/6AQ5 & 1/12AX7. IN PORTABLE CARRING CASE WITH HINGED COVER & SCHEMATIC. SIZE:7x8x15; WT: 25 LBS. PRICE: USED $49.95

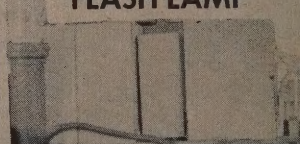
FIRE DETECTOR PHOTOELECTRIC RESISTANCE TYPE 1.5 MEG. MAX DECREASES WITH INTENSITY OF LIGHT. SIZE ¾x3.#6340-651-6213. NEW $3.95

BC-611 TEST SET

PRICE: $18.95

IE-17 TEST EQUIPMENT USED FOR TESTING & ALIGNMENT OF REC-TRANS, TESTING CRYSTALS AND MEASUREMENT OF VOLTAGE OF BATTERIES BA-37 & BA-38. CONSISTS OF THE FOLLOWING I-135 TEST UNIT IN CASE WITH HINGED COVER & HANDLE CONTAINS MICROPHONE, EARPHONE, MULTI-RANGE 3" METER FOR CHECKING 0-3 & 0-150 VDC 0-1.5/15/60/600 MA DC & 0-60 VAC WITH MASTER SWITCH, RF & AUDIO OSCILLATOR CRYSTAL TEST & BATTERY COMPARTMENT ALSO CABLE HARNESS. CS-81 TEST CASE WHICH IS THE SAME SIZE AS THE BC-611 AND IS USED TO HOLD THE CHASSIS UNDER TEST, HAS PRESS TO TALK SWITCH AND AND ALIGMENT OPENINGS. (NO MIC OR EARPHONE OPENINGS.) FT-252 TEST STAND FOR HOLDING CS-81 CASE & A-82 PHANTOM ANTENNA WHICH CONSIST OF A 3" 0-40 MA. RF METER, VARIABLE COND. & REC.-TRANS. SWITCH MOUNTED ON A BAKELITE PANEL. COMPLETE UNIT AS DESCIBED ABOVE WITH INSTRUCTION MANUAL AND WOOD CHEST SIZE: 19 x16x9 ALL IN NEW CONDITION. SHPG. WT: 44 LBS

VISUAL FLASH LAMP



USED BY AIRCRAFT OR GROUND UNITS FOR INDENTIFICATION PURPOSES. DESIGNED TO DELIVER EXTREMELY BRIGHT FLASH OF LIGHT 1 FLASH PER 1½ SEC. WHICH CAN BE SEEN BY AIR IN BRIGHT SUNLIGHT FOR 3 MILES OR 1 MILE ON THE GROUND. AVAILABLE FOR 6,12 OR 24 V. OPERATION. CONSISTS OF A HIGH VOLTAGE CONVERTER USING A VIBRATOR TYPE POWER SUPPLY, SLYVANIA TUBE #1073. COMPLETE WITH 20 FT. CABLE SPARE PARTS & MANUAL. IDEAL FOR BOATS, PLANES, AUTOS BOAT LANDINGS, COTTAGES, PHOTOGRAPHIC WORK ETC. (CAN BE OPERATED FROM 115 VOLT BY USING OUR D.C. POWER SUPPLIES LISTED ON PAGE 7)
SIZE:17x10½x4½; WT: 50 LBS. UNUSED $29.50

ART-13 TRANSMITTER

100 WATT AIRCRAFT AUTOTUNE TRANSMITTER

MAKES A VERY SATISFACTORY AMATEUR UNIT FOR 80 40,20 AND 10 METERS. THE AUTOTUNE FEATURE PERMITS YOU TO PRESET THE FREQUENCY DESIRED ON ON ANY 10 PRESELECTED CHANNELS. (FOR CONVERSION INSTRUCTIONS SEE MANUALS #2 & #3 $3.00 EA. TUBE LINEUP 1/837, 1/813, 2/1625, 1/12SJ7, 2/6V6, 2/811, 2/12SL7, 1/12SA7. VOLTAGE REQUIRED 28VDC 10AMP, 400VDC, 225MA & 1250VDC 250MA. SIZE: 23½x16x11½ WT. 70LBS

PRICE: USED $59.50

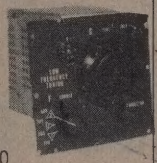
CONNECTOR PLUGS FOR TRANS. U/7 & U/8 $2.50 EA. DYNAMOTOR FOR ART-13 WITH FILTERS & RELAYS 28VDC INPUT. PRICE: USED $12.95 NEW

CONNECTOR PLUGS FOR DYNAMOTOR U-9 OR U-10 EACH $2.50

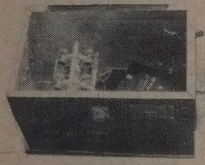
CU-24/ART-13 ANTENNA SHUNT CAPACITOR CONSISTS OF 3 CAPACITORS 25MMF 10KV

PRICE USED $1.00

O-17/ART-13 LOW FREQUENCY OSCILLATOR PLUGS INTO THE FRONT OF THE TRANSMITTER AND COVERS THE FREQ. RANGE OF 200 TO 600 KC IN 3 BANDS WITH VFO AND CRYSTAL CONTROL ON THREE PRESELECTED FREQ. COMPLETE WITH ONE 1625 TUBE. ALL OPERATING VOLTAGES ARE OBTAINED FROM THE TRANS. POWER SUPPLY. SIZE 5½x5½x9; WT 4LBS.



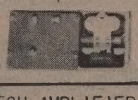
REQ. REPAIR "AS-18" W/TUBES $4.00



SA-22/ART-13 ANTENNA SWITCHING UNIT CONTAINS A BENDIX VACUUM RELAY LM-26G, 24VDC, 2 POSITION CERAMIC SWITCH & 4 LARGE INSULATORS SAME AS USED ON TRANSMITTER, ALSO SO-239 COAX. CONNECTOR. SIZE: 11x7x7 WT 10LBS

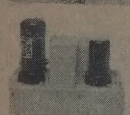
PRICE: NEW $4.95

VARIOMETER COIL FOR ART-13 L-112, ROTOR & STATOR COILS WITH GEARED COUPLING. 4½x5x3; 2LB. USED $1.95



RELAY, OUTPUT CIRCUIT SELECTING, 24 VDC #K105 6x2x3: 2 LB. USED $2.95

ART-13 AUDIO SPEECH AMPLIFIER CONTAINS TWO 6V6GT & ONE 12SJ7 TUBES, CAN BE USED FOR CARBON OR DYNAMIC MIC. SIZE: 7x4x3½, WT: 4LBS, USED STK#2C254 PRICE $5.95

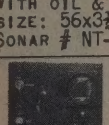


ART-13 CFI CALIBRATION FREQUENCY INDICATOR & MCW OSCILLATOR ASSY. USED TO PROVIDE A CONSTANT CRYSTAL CONTROLLED STANDARD OF 200 KC. IN ORDER THAT FREQ. CAN BE CHECKED ALSO 1000 CYCLE TONE. WITH 200KC. CRYSTAL & 2 TUBES SIZE 6x5x3 WT. 3LBS STK. #8Q1 PRICE USED $6.95

HYDROPHONE

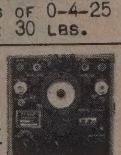
HYDROPHONE TRANSDUCER MICROPHONE

ROCHELLE SALT TYPE USED TO PICK UP UNDERWATER SOUNDS IN THE FREQUENCY RANGE OF 1 TO 20,000 CYCLES. AVERAGE IMPEDANCE 25 OHMS UP TO 400 FT. WITH TRANSFORMER HOUSED IN RUBBER WATERPROOF JACKET FILLED WITH OIL & 9 FT. RUBBER CONNECTING CABLE. SIZE: 56x3½; WT: 21 LBS. (NOT MAILABLE) SONAR # NT-51038F PRICE: NEW $18.95



SN-17/APS-10 SYNCHRONIZER, $9.95 TRANSITTER & RECEIVER ALSO SWEEP AND CONTROL CIRCUITS FOR THE INDICATOR. GENERATES CONTROL FOR THE PULSE RECURRENCE RATES OF 410 TO 820 CPS AND RANGE MARKS OF 0-4-25 MILES. SIZE 8x6x13; WT: 30 LBS.

TEST SET



TS-3A/AP RADAR FREQUENCY METER 2400 TO 3400 MC USING A TUNEABLE CAVITY ALSO HAS 3" METER FOR TESTING POWER OUTPUT, 0-2 MA. MOVEMENT 0-20 SCALE. USED WITH SCR-717/720 RADAR SET. WITH CABLES, TEST LAMP, COMPUTER RULE ETC. SIZE: 8½x8½x8½: WT: 25 LBS.

PRICE: UNUSED $9.95

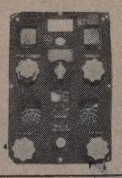
AIRPORT MARKER BEACON 75MC TRANSMITTER RECEIVER

CDE-52326 NAVY MODEL MARKER BEACON TRANSMITTER PORTABLE UNIT THAT OPERATES FROM 115 VOLTS 60CYC WHICH TRANSMITTS A KEYED OR A CONTINUOUSLY MODULATED SIGNAL VERTICALLY IN A BALLON-SHAPED PATTERN ON 75MC. USED AT AIRPORT LANDING FIELDS RUNWAYS IN CONJUNCTION WITH MARKER BEACON RECEIVERS THAT ARE INSTALLED IN THE PLANE THUS ENABLING THE PILOT TO KNOW WHEN HE IS OVER THE RUNWAY. (IN CONJUNCTION WITH HIS OTHER INSTRUMENTS.) WATTAGE OUTPUT (1) ONE WATT, MASTER OSCILLATOR & MODULATED CW, 400CPS, 1300CPS, 3000CPS TUBE LINEUP 4/6V6, 2/6SN7, 1/6SR7, 1/65, 2/VR150-30 & 1/5Y3. COMPLETE WITH TUBES & DIPOLE ANTENNA & OPERATING MANUAL. SIZE: 17½x10x11 WT 35LBS

PRICE UNUSED $29.95

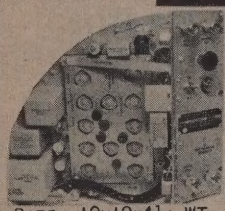
BC-1333 MARKER BEACON RECEIVER 75MC. USED TO RECEIVE SIGNALS FROM ABOVE TRANSMITTER. WHEN SIGNAL IS RECEIVED IT OPERATES A RELAY IN THE RECEIVER WHICH IN TURN CAN BE USED TO OPERATE SIGNALS, LIGHTS, MOTORS, TURN ON EQUIPMENT ETC. VOLTAGE REQUIRED 24VDC. COMPLETE WITH TUBES 1/12SN7, 1/6SH7, 1/6SL7 SIZE: 3x5½x5½ WT. 3LBS. PRICE: USED $2.95

C-1 CONTROL BALLISTICS BOX; FOR BOMBING NAVIGATIONAL COMPUTER PT#654573; HAS 4 DIALS WITH CONTROLS CONNECTED BY GEARS TO AUTOSYN RESOLVERS SPERRY #6624-28 SIZE 1½x1½ 5 EA. #662426 1½x1½ 2 EA. #5663478 3x2½ 2 EACH. ROTARY BAND SWITCH 4 DECK 10 POS. SIZE 9x12x8; WT: 20 LBS. $7.95



AMMUNITION FIRE CONTROL POWER DISTRIBUTION PANEL 171E608G1 & 519E147G1; TWO DIALS THREE GEAR CONTROL, 2 THREE DIGIT COUNTERS WITH MANUAL RESET AND HOLD 24 V OPERATION, 7 SWITCHES, TERMINAL STRIPS ETC. SIZE: 11x11x5; WT: 15 LBS. PRICE: USED $4.95

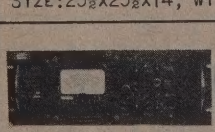
OSCILLATOR



R.F OSCILLATOR. PART OF GKA-1 EQUIPMENT. CONTAINS SEVERAL TYPES OF BAND PASS FILTERS, VARIABLE CONDENSER, TUBE SOCKETS TEST JACKS, RESISTORS 1%, CAPACIOTRS, 2/UG-88 BCN COAX. CONNECTORS, PILOT LIGHT, SWITCH, POTS ETC. OSCILLATOR FREQ. APPROX. 24 KC. SIZE: 12x12x4½; WT: 13 LBS. USED $1.95

SCOPE MONITOR CONVERTER

CONVERTER-MONITOR PANEL ASSEMBLY CV-399/GPA23 PART OF COMPUTER SYSTEM. CONTAINS A GOOD 3" SCOPE FOUNDATION ASSY. USING 3CP1A C.R TUBE MOUNTED ON A PANEL 10" x 12". SCOPE PANEL HAS 0-100 VERNIER DIAL 1½" PLUS CENT, FOCUS CONT. SWITCHES ETC. THE MASTER PANEL HAS 10 SEPARATE SUB-PANELS WITH LOADS OF CONDENSERS, RESISTORS TERMINAL STRIPS ALSO AUTOSYN, CONNECTORS, CONTROLS, TRANSFORMERS AND LOTS MORE. SIZE: 25½x25½x14; WT: 55 LBS. USED $9.95



MILLIVOLTMETER

MILLIVAC D.C. MILIVOLTMETER TYPE RM-17 MEASURES FROM 1 MV TO 1000 V IN 13 STEPS ON 4½" SQUARE METER. RACK PANEL MOUNTING 19x7" OPERATES FROM 115 VOLT 60 CYCLE. WT: 18 LBS.

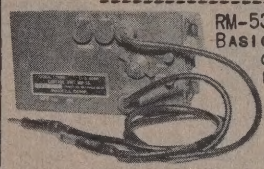
PRICE: USED $85.00

GP-7 TRANSMITTER

GP-7 NAVY AIRCRAFT TRANSMITTER 1500-4525 KC & 6200-9050 KC BY USE OF THREE (3) PLUG IN TUNING UNITS SUPPLIED WITH THE TRANSMITTER. AM OPERATION, VOICE/PHONE 30-50 WATTS, CW & MCW 85-125 WATTS DEPENDING ON THE TYPE OF INSTALLATION. WITH TUBES 2/1616, 1/803, 1/801, 1/843 & 1/5Z3, ANTENNA LOADING COIL, PILOTS & OPERATORS CONTROL BOX, THREE ARE TWO 2½" METERS FOR MEASURING THE VARIOUS VALTAGES AND R.F OUTPUT. VOLTAGE REQUIRED 115 VOLT 800 CYCLE & 24 VOLTS D.C. THE SET IS CONSTRUCTED OF ALUMINUM AND THERE ARE TWO CASES SUPPLIED FOR THE TUNING UNITS NOT IN USE. SIZE: 23½x11x13; WT: 80 LBS. UNUSED $25.00

RM-52 REMOTE CONTROL UNIT (MACY'S PHONE PATCH) USED FOR RE-CONTROL OF RADIO SET, OPERATES FROM 4 FLASHLIGHT BATTERIES. HAS MULTI-TAP TRANSFORMER, MIC, PHONE HIGH/LOW IMPEDANCE & JACKS. BASIC UNIT FOR MAKING MACY'S PATCH. SIZE: 7½x3½x5½; WT: 5 LBS.

PRICE: USED $1.95



RM-53 REMOTE CONTROL UNIT BASICLY THE SAME AS RM-52 ONLY IT HAS A 3 POSITION SWITCH AND CORDS WITH PL-55 AND PL-68 PLUGS. SIZE: 8½x4½x4½: 6 LBS

PRICE: USED $2.95

W.U. INTRAFAX

TRANSMITTER SCANS THE DATA THAT IS FED INTO THE MACHINE WITH A LIGHT SOURCE AND PHOTO ELECTRIC CELL WHICH IS AMPLIFIED AND SENT BY WIRE TO THE RECORDER WHICH THEN REPRODUCES THE DATA ON SENSITIZED PAPER 1½" WIDE. THE TRANSMITTER USES TUBES 1/1X2, 1/6C4, 1/6AQ5, 1/931A (PHOTOELECTRIC), LIGHT SOURCE, SYNCHRONZING MOTORS, GEARS ETC. THE RECORDER DOES NOT HAVE ANY TUBES BUT HAS THE SCANING MECHANISM, MOTORS, RELAYS ETC. EQUIPMENT OPERATES FROM 115 VOLT 60 CYCLE BUT DOES NOT HAVE THE POWER SUPPLY REQUIRED THE THE TUBES, PHOTO-ELECTRIC, LIGHT SOURCE AND SCANNING CIRCUITS.

TRANSMITTER SIZE 18x18x7; WT: 40 LBS. #7762A
RECORDER SIZE 18x12x7; WT: 33 " #7771A

PRICES: BOTH UNITS FOR $39.95 NEW

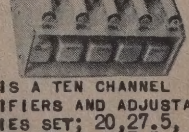
GIBSON GIRL TRANS,

BC-778 TRANSMITTER, EMERGENCY TYPE FOR USE ON THE DISTRESS FREQUENCY OF 500 KC. UNIT IS POWERED BY A HAND CRANK GENERATOR THAT SENDS AUTOMATICLY S.O.S SIGNAL, CAN ALSO BE KEYED MANUALY, WITH 1000 CYCLE TONE MODULATION. WITH 2/12A6 TUBES AND ANTENNA WIRE REEL. (NO KITES, BALLOONS OR PARACHUTES AVAILABLE. SIZE 10x10x8; WT: 20 LBS.

PRICE: TRANSMITTER ONLY USED $29.95

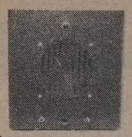
T-74/CRT-3 TRANSMITTER, SAME AS ABOVE ONLY HAS DUAL CHANNEL 500 KC AND 8364 KC. MANUAL KEYING ON 500 KC. ONLY. USED $75.00

SUPERSONIC SELECTOR



NAVY SUPERSONIC SELECTOR IS A TEN CHANNEL SELECTOR USING 12SH7 AMPLIFIERS AND ADJUSTABLE TUNED CIRCUITS. FREQUENCIES SET: 20, 27.5, 35 42.5, 50, 57.5, 72.5, 87.5, 102.5, 117.5, CYCS. UNIT CONTAINS 10 SPST 3300 OHM TELEPHONE TYPE RELAYS AND 10/12SH7 TUBES. SIZE 11x12½x6½ WEIGHT 30 LBS. $8.95

POWER SUPPLIES

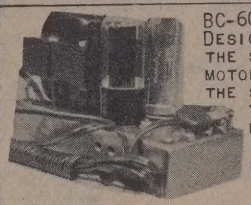


RECEIVER POWER SUPPLY & SPEAKER FOR THE FOLLOWING SETS

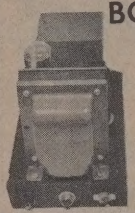
R-23/ARC-5	BC-453	BC-342
R-24/ARC-5	BC-454	BC-344
R-25/ARC-5	BC-455	BC-348
R-26/ARC-5	BC-946	BC-429
R-27/ARC-5	RAX	

COMPLETE WITH 6" DYNAMIC SPEAKER HOUSED IN A METAL CABINET WITH CONNECTING CABLE, PLUG, PHONE JACK, VOLUME CONTROL, BFO SWITCH ETC. IF REQUIRED. CAN ALSO BE USED FOR OTHER SETS. OUTPUT 200/250 VDC @ 90/60 MA. & 24 VAC @ 2A. INPUT 115 VOLT 60 CYCLE. SECIFY FOR WHAT SET.
SIZE: 10x10x6; WT: 15 LBS. No. P.S(SET NUMB.)
PRICE; KIT OF PARTS $15.00 WIRED $18.95

BC-652 RECEIVER POWER SUPPLY WITH SPEAKER SAME AS ABOVE; KIT $20.00; WIRED $23.95



BC-603/BC-683 RECEIVER P.S. DESIGNED TO BE PLUG IN-TO THE SAME PLACE AS THE DYNAMOTOR WITH NO CONVERSION TO THE SET THAT WILL EFFECT THE OPERATION FROM THE DYNAMOTOR. ONLY WORK REQUIRED ID ADD ON/OFF SWITCH IN PLACE OF SPAR FUSE HOLDER. TRANSFORMER TYPE USING 5Y3GT TUB
OUTPUT 220 VDC, 80 MA. & 24 VDC 2 A. WT: 5LBS.
No. P.S.603/683 KIT $10.00 WIRED $14.95



BC-923 RECEIVER POWER SUPPLY

OPERATES FROM 115 VOLT 60 CYCLE; SUPPLIES OUTPUT OF 275 VOLTS DC, 150 MA. & 12.6 VOLTS AC. 4 AMPS. COMPLETE WITH TRANSFORMER, CHOKE, CAPACITORS, SWITCH, PILOT LIGHT, LINE FUSE, 5U4G TUBE, CHASSIS, WIRING DIAGRAM, LINE CORD ETC.
SIZE: 5½x6½x9½; WT: 15 LBS.
PRICES: KIT OF PARTS...$16.00
#PS-923 WIRED.... 20.95

R-77/ARC-3 RECEIVER POWER SUPPLY

OPERATES FROM 115 VOLT 60 CYCLE; SUPPLIES OUTPUT OF 210 VOLTS DC @ 125 MA. & 24 VOLTS AC @ 2 AMPS. COMPLETE WITH TRANSFORMER, CHOKE, CAPACITORS, SWITCH, PILOT LIGHT, LINE FUSE, 5Y3GT TUBE, CHASSIS, LINE CORD ETC. #PS-R77/ARC-3
SIZE: 5½x6½x9½; WT: 14 LBS. (LAYOUT SAME AS 923)
PRICES; KIT OF PARTS..$15.00 WIRED $19.95

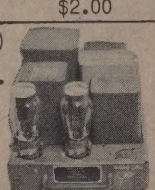
POWER SUPPLY No.7630019.
OPERATES FROM 115 VOLT 60 CYCLE DUAL HIGH VOLTAGE OUTPUT 400 DC 200 MA & 400 DC 200 MA. ALSO 6.3 VAC 2.75 A. & 6.3 VAC 5.5 A WITH 2/5R4GY TUBES.
SIZE: 10x7x15; WT:
PRICE:$19.95

CABLE WITH 18 CONTACT PLUG TO FIT P.S $2.00

POWER SUPPLY No.7630020VR VOLTAGE REGULATED, OPERATES FROM 115 VOLT 60 CYCLE, OUTPUT 200-250 DC. @ 150-250 MA. ALSO 6.3 VAC 2.75A & 6.3 VAC 5.5 TUBES 2/6AS7G, 1/VR-105, 1/6AK7 & 1/5R4G. WT: 30 LBS.
SIZE: 11½x10½x6 $18.95

CABLE WITH 18 CONTACT PLUG TO FIT POWER SUPPLY PLUG, 4 FOOT $2.00

POWER SUPPLY 763003 (MODIFIED)
OUTPUT 375 VDC @ 225 MA & 6.3 VAC @ 2.75 A, 6.3 VAC @ 5.5 A. INPUT 115 VOLT 60 CYCLE. WITH 2/5R4GY TUBES.
SIZE: 9 x 13 x7; WT: 35 LBS.
PRICE: $14.95



CONNECTOR 18 CONTACT $2.00

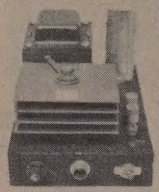
PP-662/GPN POWER SUPPLY, VOLTAGE REGULATED, 300 VDC 10 TO 90 MA. PLUS POTENTIAL, 210 VDC MINUS. WITH TUBES 4/5651, 2/6AH6, 1/12AT7, 2/6AS7, 1/5Y3 & 1/5R4. OUTPUT PIN JACKS WITH ADJUST METERING SWITCH, FUSED OUTPUT & INDICATOR LIGHTS.
SIZE: 10x8x20; WT: 35 LBS.
No. COVER OR PLUG IN RELAY.
PRICE: USED $14.95

DC. SUPPLIES

OPERATE FROM 115 VOLTS 60 CYCLE AND ARE COMPLETE WITH TRANSFORMER, RECTIFIER, CAPACITOR, SWITCH, LINE CORD, PILOT LIGHT, LINE FUSE ETC. INDICATED RATINGS ARE FOR LOAD CONDITIONS.

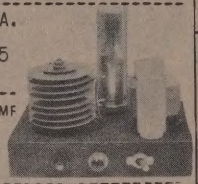
DUAL OUTPUT 12/14 OR 24/28 VDC @ 6 AMPS. SIZE 7x6½x13; WT: 17
STK#PS-12/24VDC6A
KIT OF PARTS...$20.00
WIRED COMPLETE.... 24.95

OUTPUT 12/14 VOLTS DC @ 6 AMPS.
SIZE: 5½x9½x5; WT: 20 LBS.
STK#PS-12VDC6A
KIT OF PARTS...$14.00
WIRED COMPLETE.... 18.95



OUTPUT 24/28 VOLTS DC @ 4 AMPS.
SIZE: 5½x9½x5; WT: 12 LBS.
STK#PS-24VDC4A
COMPLETE WIRED..$17.95
KIT OF PARTS.... 13.00

OUTPUT 12/14 VOLTS DC @ 4 AMPS.
SIZE: 5½x9½x5; WT:
STK#PS-12VDC4A
COMPLETE WIRED..$14.95
KIT OF PARTS.... 10.00



OUTPUT 24/28 VOLTS DC @ 1½ A.
SIZE: 7x6x5; WT: 6 LBS.
#PS-24VDC1.5A WIRED..$10.95
KIT OF PARTS $8.00

OUTPUT 12/14 VOLTS DC @ 2 AMP
SIZE: 7x6x5 WT: 7 LBS.
#PS-12VDC2A WIRED...$9.95
KIT OF PARTS..... 7.00

MOBILE SUPPLY

AVA-126 VIBRATOR POWER SUPPLY; OUTPUT 300 VDC 100 MA. OPERATES FROM 6, 12 OR 24 VOLTS D.C WHEN THE PROPER VIBRATOR IS USED, OCTAL BASE. SUPPLIED WITH 6 VOLT VIBRATO (USED WITH AVT-112 AIRCRAFT TRANS) ILLUST. COVER REMOVED. UNUSED
SIZE: 7½x7½x7½; WT: 12LBS. $4.95

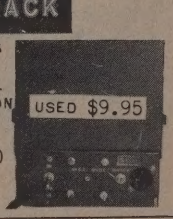
RA-42 POWER SUPPLY RACK MOUNTING 19", 115/230 V 60 CYC OPERATION, OUTPUT 200-250 VDC 100 MA HOUSED IN CABINET 7x8x1 WT. 30 LBS.
RA-42 B RENEW $11.95

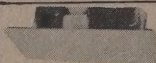
POWER CONVERTER

TRANSISTORIZED POWER CONVERTER 12 VOLTS D.C. TO 117 VOLTS A.C. POWERFUL 125 WATTS CONTINOUS DUTY WITH POWER TO SPARE FOR EXTRA YEARS OF SERVICE. PLUGS INTO CIGAR LIGHTER OF AUTO OUTLET AND WILL OPERATE LIGHTS, SHAVERS, RADIOS PHONOS OR MOST ANY EQUIPMENT DRAWING 10 TO 125 WATTS. SIZE 5x5x4; WT: 4½ LBS.
PRICE: $29.95(NEWLY MANUFACTURED)

VIBRATOR PACK

PP-68 VIBRATOR PACK CONVERTS 6 OR 12 VOLTS DC TO 115v 15 WATT OR 50 WATT TO RUN SMALL APPLIANCES. IDEAL FOR USE ON CAMPING TRIPS.
INPUT: 6 OR 12 VDC
OUTPUT: 115 v 60CYC 15 OR 50 WATTS.
SIZE: 9x8½x7½ WT. 22 LBS.

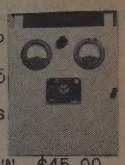




RA-94 POWER SUPPLY USED WITH BC-779 SUPER-PRO OR BC-794 REC. 115/230 VOLT 60 CYCLE INPUT, 19" RACK PANLE MTG. 10½" H x 11" D. P.S OUTPUT 270 VDC & 140 VDC 150 MA. ALSO 6.3 FOR FILAMENTS. W/ 5Z3 & 80 TUBE. SHPG. 100 LBS.
USED $19.95 USED CHECKED $22.95

PP-115/TRC-8 POWER SUPPLY OUTPUT 550 VDC 350 MA & 6.3 VAC CT. 6 AMPS. WITH 2/5U4G, 115/230 V 60 CYCLE
SIZE: 12x8x14; WT: 50 LBS.
ILLUSTRATION SHOWS 115 V APPROX. 100 CFM BLOWER.
WITH BLOWER...$19.95

RECTIFIER 12 VDC



RECTIFIER POWER UNIT 12 VDC 20 AMP CONTIUOUS DUTY OUTPUT, INPUT 115/440 VOLT 60 CYCLE, 3½" METERE 0-15 D.C VOLTS, 0-30 DC AMPS. COARSE & FINE CONTROLS, SELINIUM RECTIFIERS BRACKETS FOR WALL MTG.
SIZE: 12½x17x11; WT: 70 LBS. NEW
NAVY#6130-542-6140: MOD. #S20-GS12VN $45.00

CONVERTER

M-222 CONVERTER; USED TO SUPPLY EMERGENCY RINGING POWER FOR TELE PHONE SWITCHBOARDS. OPERATES FROM 3 VOLT DRY CELLS TO PRODUCE 50 VOLTS INTO A 5 WATT LOAD AT 24 CYCLE. PORTABLE UNIT IN METAL CASE. SIZE 6x6x7; 13 LBS. $9.95

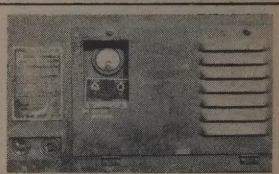
TS-147D/UP STRIPPED WITH 2½" MILLIWATT METER, FUSE HOLDERS, SWITCHES, POTENTIOMETERS, AND POWER SUPPLY 300v 36MA, 6.3v 1.25A, 5.0v 2A, 6.3v 1.7A. COMPLETE WITH TUBES: 5R4, 6Y6, 6SH7, 2/0B2, 2/6SL7. SIZE: 18½x12x11; WT: 35 LBS.
USED WITH CASE AND METER.... $14.95
USED WITH CASE NO METER..... $11.95

TRANSISTOR POWER SUPPLIES

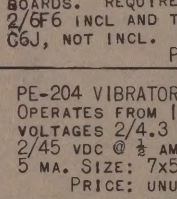
ACOPIAN TRANSISTOR POWER SUPPLY. INPUT: 125 VOLTS 60 CYC: OUTPUT: 0-100 VDC @ 0-100 MA TUBES: 2/6L6; 12AX7; 6AU6; 5U4; 0A2; 0B2; 0G3 FOR RACK MOUNTING. SIZE: 3½x7½x19
USED $29.95

ELECTRONIC MEASUREMENTS TRANSISTOR POWER SUPPLY MODEL 212A. INPUT: 125V 60 CYC; OUTPUT: 0-100 VDC @ 0-100 MA. TUBES: 2/6L6; 5U4 0B2; 0A2; 0G3; 12AX7; 6AU6. For RACK MOUNTING. SIZE: 19X9½x3½. WT.16 LB. USED $29.95

RA-43-B RECTIFIER TUBE TYPE OUTPUT 115v 525W DC; INPUT 95-125v, 50-60CYC AC. PROVIDES POWER FOR 1 TO 3 SWITCHBOARDS. REQUIRES 2/6F6 INCL AND TWO G6J, NOT INCL. WT. 165 LBS. SIZE: 22x17½x10
PRICE: $24.95 USED



PE-204 VIBRATOR POWER SUPPLY
OPERATES FROM 12 VDC OUTPUT VOLTAGES 2/4.3 VDC @ 50 MA. 2/45 VDC @ ½ AMP. 2/85 VDC 5 MA. SIZE: 7x5x5½; WT: 12 LBS
PRICE: UNUSED $3.95



SCOPE POWER SUPPLY 110 VOLT 380-420 CYCLE INPUT, OUTPUT APPROX. 1800 VOLTS 1.5 MA. WITH TRANSFORMER, 2/CONDENSER .1 4000 VDC, 1/1Z2 TUBE, TERMINAL STRIP RESISTORS ETC.
SIZE: 6x7x5; WT: 5 LBS.
GE Assy#7608055 $2.95

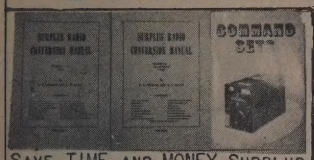
PP-111/APS-10 POWER SUPPLY AS USED IN THE APS-10 RADAR SET. OPERATES FROM 115 VOLTS 400 CYC & 24 VDC FOR FILAMENTS, SUPPLIES 4000 VDC 105 VDC & 300 VDC. WITH TUBES 6X5 VR-105, 5R4, 6Y6, 6SH7, 2X2. SHOCK-MOUNTED CHASSIS, SIZE: 9x11x13; WT: 21 LBS
PRICE: USED $4.95 NEW $6.95

MULTI OUTPUT SUPPLY

RA-105 POWER SUPPLY; INPUT 115 VOLT 60 CYCLE, OUTPUT D.C VOLTAGES 2400 VDC (FOR SCOPE) 544, 415, 295, MINUS VOLTAGES 1480, 290, 110, FILAMENT VOLT. 6.45@12 AMP. AND 6.45 @ 10 A WITH TUBES 3/5U4G, 3/2X2 AND 1/6X5GT ALSO HAS FUSED LINES, CIRCUIT BREAKERS AND LIGHT INDICATORS.
SIZE: RACK MTG. 24"x24x10; WT: SHPG. 200 LBS.

$14.95

BOOKS MANUALS TUBES JACK STRIPS



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BC-659	BC-683	BC-684
BC-696	BC-733	BC-779
BC-923	BC-924	BC-1000
BC-1203	BC-1306	ID-80/AP17
RTI/APN2	ARB	R-77/ARC-3
R-4/ARR2	TBY	AM913/TRC
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902A 2 INCH CATHODE RAY TUBE FILAMENTS: 6.3v 0.6A; ANODE #2: 600v; ANODE #1: 150v; CUT-OFF GRID VOLTAGE -30/-90 DEFLECTION, AVG. VOLTS DC PER INCH: D_1D_2 139v; D_3D_4 117v. USES OCTAL SOCKET. 7½x2 " DIA. 3 LBS.
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5CP11A CATHODE RAY TUBE 5" DIA. 16" LG.
FIL. 6.3 v. @ .6 AMP. A-1 575 V. A-2 2000 V. A-3 4000 V. GRID BIAS -30/-90, D-1/D-2 -92 V. D-3/D-4 74 V. WT: 4⅛ LBS.
$1.50 EA. FOUR FOR $5.00

SC2799P7 SIMILAR TO 4FP7; 4" SQ. 12" LONG. USES SAME SOCKET AS 5CP11. WT: 4 LBS
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701A TETRODE; INTENDED FOR PULSE MODULATION AND WILL MAKE A GOOD HIGH POWER R.F. AMPLIFIER. HEATER 8 v 7.5 A. PL. v 12,500 80 MA. PEAK 10 AMP. SCREEN VOLTS 1200, 15 WATTS FOR AMATUER USE: FILAMENT: 7.5 v. 7.0 AMP. PLATE V. 2000/3500 CUR. 350/250 POWER INPUT 750-875 WATTS SCREEN VOLTS 400--- " CURRENT 40----- GRID VOLTS. -150------ " CURRENT 15 MA.----- SIZE: 7½x4½: WT: 5 LBS.
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200 Kc CRYSTAL IN OCTAL TYPE TUBE HOLDER $3.50

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CRYSTAL OVEN 6.3V FOR TEN HC-6/U, CR-26/U ETC. HOLD. MOUNTED ON PRINTED CIR. BOARD W/10NPO CAP. 3-12MMF. SIZE 2x2½x3; 4 oz. $1.00
SELECTOR SWITCH FOR ABOVE 3Z9825-63.178 NA .59

TELEPHONE JACK STRIPS

#4C4426-14 TWENTY JACKS 3 CONDUCTOR CONTACT ARRANGEMENT J-2. KEL#261 $2.50
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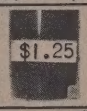
#4C4426.11 TWENTY JACKS 3 CONDUCTOR, CONTACT ARRANGEMENT J-2, NUMBERED 0-19 $2.50
#4C4436.92-2 TWENTY JACKS 3 CONDUCTOR, CONTACT ARRANGEMENT J2, NUMBERED 20-39. "ELLOG #369 $2.50
#4C4692.2 TEN JACKS 3 CONDUCTOR CONTACT ARRANGEMENT J2 WECO#92 TYPE139 $1.95

CRYSTAL OVEN 110 V. 60-1000 CYC. FOR HC-6/U, CR-26/U ETC CRYSTALS, WELL FILTERED, OCTAL BASE MOUNTING WITH 254. 72 CRYSTAL. 1⅜x4x1½: WT: 1 oz #HUG 945550 1 $1.95



CRYSTAL OVEN VOLTAGE: 26.5 TEMP: 85°C 30 WATTS SIZE: 2⅜x4½ 537 $1.25

100 Kc. CRYSTAL UNIT CR-15/U JAMES KNIGHT TYPE H-11M 3 PRONG 1X1 $3.95

BLILEY 100 Kc. CRYSTAL TWO PRONG ½" SPACING #KV3A $3.95

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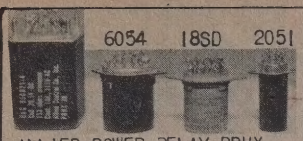

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ALLIED POWER RELAY PBHX-38G77, 26.5 VDC 153 OHMS, CONT. 10A 115 VAC 4PDT. 1½x1½x2; FIG#1 RE-EQUIP $1.

ALLIED MHX 6054, 26.5 VDC APPROX. 205 OHMS, 2 AMP. CONT. 6PDT. 1½x1. RE-EQU. 75¢

FILTORS 26SEC18SD, 26.5VDC APP. 205 OHMS, 2 AMPS, 6PDT 2 AMP 1½x1 RE-EQUIP. 75¢

ALLIED MHX-2051, 26.5 VDC., APP. 325 OHM 2 AMP. 2PDT ½x1¼", RE-EQUIP 50¢

AGASTAT TIME DELAY SF-22HS, DPDT 28 VDC COIL, 0.3 SEC. ADJUSTABLE. SIZE 2x3½x2 PRICE: NEW $3.95

WESTERN ELECTRIC POLAR RELAY D163119A (255A) SIZE: 6x2⅝x2⅝ WT. 4 LBS. PRICE: $2.50

BK-22A RELAY CONTROL FOR RADIO COMPASS CONTROL BOX RATCHET MOTOR ASSY. THAT OPERATES 10 P.D.T. CONTACT ASSY MOUNTED TO BARRIER TERMINAL STRIP, (MAKE 10, BREAK 10) ALSO S.P.S.T. RELAY AND 5 12 TERMINAL BARRIES STRIP OPERATES FROM 18 TO 30 V.D. SIZE: 12x2½x6; WT. 8 LBS. PRICE: USED $2.95

PLATE RELAYS

CLARE#	OHMS	CONTACTS REG.	CONTACTS OPEN	CONTACTS CLOSED	CURRENT OPERATE	CURRENT RELEASE
A-102627	3500	4PDT	2PST	-----	11 MA	3 MA
A-211261	5000	SPDT	4PST	2PST	12 MA	4 MA
C-211261	6000	SPDT	4PST	2PST	10 MA	5 MA
A-102366	4500	4PDT	----------		17 MA	5 MA
DUAL-COIL	7000	"	----------		25 MA	5 MA

ALL THE SAME SIZE 1x1½x1½.. PRICE: $1.00 EACH

LEACH RELAY NO. 9059, 5 AMP. TPDT NORMALLY OPEN, 24-28 VDC. SIZE; 5x2x2½; WT: 4 0z. $.75

TELETYPE POLAR RELAY WESTERN UNION #41C OPERATES 110-160VDC 110 OHMS, FAST ACTING, ADJUSTING KNOB ON TOP, 7 CONT. FEMALE CONNECTOR. $1.50

RELAY, THERMAL TYPE SPST NORMALLY CLOSED, CONTACTS 2 AMPS. HEATER 6.9 DC, 10 SEC. OPENING TIME. TUBE TYPE PLUG-IN OCTAL SOCKET. STK# 2Z7598-129 $.39 EA. 3 FOR $1

PIN-BALL STEPPING SELENOID RELAY 24 VAC, 50 CONTACT, 1 SELENOID PUSHES CONTACT IN ONE DIRECTION THE OTHER IN THE OPPOSITE. 4x4x3; 3LB. #3R24F USED $3.75

SIGMA SENSITIVE PULL IN 750 MICROAMPS, OUT AT 200 MICRAMPS, COIL 16,000 OHM, CONT SPDT & SPST N.O 1 A 1½x2½x1½; SIG#80110 2Z7599A-246 $1.95

SMALL 400 OHM 3 VOLT RELAYS USED IN RADIOSONDES $1.00

MERCURY RELAY, DURA KOOL #BEV-106, COIL 24 VDC .1 A. CONTAC 120 D.C 6 A. NORMAL OPEN, 1.3 SEC. OPERATE. SECONDS RELEAS 0, MTG. SIZE 4½x2½ S.P.S.T. PRICE: $1.95

HEDIN RELAY #100-BH S.P.D.T. 5 AMP. CONT. 4 OHM COIL. $1.50

RELAY, OCTAL PLUG IN TYPE, 115 VOLT 60 CYCLE, D.P.D.T 20 AMP. CONTACTS. 1½x1½x2½ #BOHRX-20 $1.95

ANTENNA RELAY USED IN BC-604 584 TRANSMITTER 3PDT 12 VOLT DC #2C6494A/R-2 PRICE: USED $1.50

TCS RELAY, SAME STYLE AS ABOVE USED IN POWER SUPPLY 12 VOLT DC, RES. 67 OHMS. 3 MAKE, 2 BREAK. PORCELIAN LEACH #1077 USED $1.50

ANTENNA CHANGE OVER RELAY 12 VOLT DC 2 BREAK 2 MAKE 100 WATT STOCK # 2C6191/L1 $4.95

DYNAMOTOR STARTING RELAY 14VDC SPST 43 AMP #3H1777A/3 $2.50

ROTARY RELAY 18-32 VDC, TOP WAFER 12 POSITI BOTTOM 6 POSITI 2 WINDINGS 275 & 8 OHM. OAK75-1 2ZK7705-18 U. PRICE: 75¢

SAME AS ABOVE ROTARY RELAY 1 WAFER 6 POSITION, 18-32 VDC. PRICE #76-3 U 50¢

24 VDC 4PST NORMALY OPEN #650-4320 45¢
24 VDC 2PDT WE#GA10192 45¢
ABOVE 3 STUD MTGS.
24 VDC 4PDT SEALED PLUG-IN #C7708578 50¢
24 VDC 3PDT SEALED FLANGE MTG. 1⅝x2⅝x1⅝ #C770675 60¢

THERMAL TIME DELAY SPST, HEATER 120 V SECOND ADJUSTMENT AP. 30 OCTAL BASE, TYPE RV-40 $1

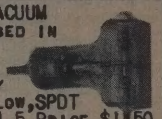
OVERLOAD RELAYS

D.C CURRENT ADJUST. .175-.700 AMP. WEST. #SC-1-808522 $2.95
A.C. VOLTAGE ADJUST. 55-120 60 CYC. WEST. SV-1878204 $2.95

RATCHET TYPE BAND CHANGE MOTOR AS USED IN SCR-522 FOUR POSITION 12 VDC OPERATION. #3H3112 REMOVED FROM EQUIPMENT PRICE: $2.50

ART-13 KEYING RELAY AND VACUUM SWITCH 3 CONT. SPST NORMALLY OPEN 1 CONT. SPST NORMALLY CLOSED. VACUUM SWITCH 2 SPDT & 1 SPDT. OPERATING VOLT 28VDC. TWO COILS EA. 27OHMS SERIES. SIZE: 3x4x5 WT. 2LB STK #2Z7595-7 PRICE: $6.95 NEW

SPERTI VACUUM SWITCH AS USED IN ART-13 TRANSMITTER KEYING RELAY DESCIBED BELOW, SPDT STK#3Z9847-4.5 PRICE $1.50



GENERAL ELECTRIC SWITCH GENERATOR CONTROL RELAY DIFFERENTIAL VOLTAGE TYPE 300 AMP 24 VOLTS. MODEL # 3GTR72E4. FSN 3380-541120-1675 SHR 16-T. 4 LBS. 4x4x3. $2.95

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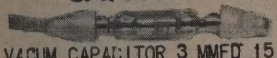
Control Boxes Filters Indicators Tuning Units Amplifiers

C-847/U CONTROL BOX FOR AN/VRC-19. CONTROL BOX CONTAINS 2 PILOT LIGHTS, MOMENTARY SPEAKER CONTROL, SQUELC CONTROL, AND EXPOLSION PROOF SPEAKER. WHOLE UNIT IS WEATHER PROOF. SCHEMATIC INCL. 9x5½x3¼ WT. 6 LB USED $8.95
U-77 CONNECTOR PLUG FOR HANDSET. USED $1.00

VACUUM CAPACITOR



VACUM CAPACITOR 3 MMFD 15 KVDC, PLUS OR MINUS 10% W/CONNETCORS. SIZE 5/8x4 JENNINGS TYPE Y-3 N.$1.95

TELECORD REMOTE CONTROL 3 NEON IND. 2 SPST PUSH SW W/25' 7 COND. CORD, 3x2x5½; 5 LB. NEW $4.95

C-87/ART-13 CONTROL BOX, WITH 11 CHANNEL SWITCH, OFF, VOICE, C.W-MCW, IND. LIGHT, MIC JACK & CODE KEY. $2.95

C-626/ARC-27 CONTROL BOX. AUTOMATIC CHANNEL SELECTOR PRESET MECH. W/ 24 V. DC MOTOR, RELAYS, GEARS ETC. SIZE 6½x6x5; WT: 13 LBS. PRICE, USED $4.95

BC-1303 CONTROL UNIT USED IN IE-36 TEST SET FOR SCR-522. HAS ALL FACILITIES FOR OPERATION, OFF-A-B-C-D CHANNEL SWITCH, MIC, PHONE & ANT. JACKS, TRANS, REC & REMOTE SW. & PL-170 RECEPTACLE. $3.95

VERNIER DIAL 6" 0-100 SCALE ADJUSTABLE STOPS 5 POS. USED IN TAJ TRANS. 4 LB. $2.75

BC-1366 BC-335

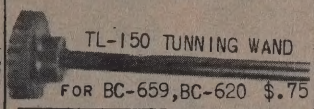
C-4/ARN-7 RADIO COMPASS CONTROL BOX USED W/R-5,5A ARN-7, THREE BANDS 200-1750 2" TUNING METER & GRAIN OF WHEAT LAMPS. TAKES MC-124 CONTROL SHAFT. USED $3.95
FT-224 MOUNTING FOR C-4 BOX WITH TERMINAL STRIP & PLUG USED $1.50

BC-1366 CONTROL BOX CONSIS CONSISTS OF 5 POSITION ROTARY SWITCH, VOLUME CONTROL & MICROPHONE & PHONE JACKS
PRICE: $1.00

BC-335 CONTROL BOX WITH MICROPHONE & PHONE JACKS VOLUME CONTROL. 3x3½x1½ 2 LBS. $.55

Beam Filter

NAVY TYPE RANGE BEAM FILTER 1020 CYCLE ACCEPTANCE OR REJECTION.
PRICE: WITH PL-55 $1.95



TL-150 TUNNING WAND
FOR BC-659, BC-620 $.75

SIDE BAND Loading Coil C-114 - $1.50

PHONE PATCH TRANSFORMER C-161 - $1.50

CONTROL CROSS-HAIR #1280-322-8990. VARIABLE STICK CONTROL VARIES THE POTENTIOMETERS (2) ONE IN THE FORWARD & BACK OTHER EACH SIDE ALSO PALM & THUMB SWITCHE. SIZE: 11x7x6 WT: 5LB. $2.50

KLAXON HORN USED ON AIRCRAFT LANDING GEAR SIGNAL. OPERATES 24 VDC, CAN BE ADJUSTED FOR 12 VDC ALSO FOR SOUND, GIVES OUT RASP. NOISE 5x5x3; 4 LBS. UNUSED $1.50

FLASHER POSITION LIGHT, PERIODIC AIRCRAFT TYPE C-2, CONTAINS 2 FLASHER G-107 BALLAST TUBE, 24 VDC RELAY DPDT, COND, RES SIZE: 4x4x4; WT: 2 LBS. USED PRICE: $1.00 EA. 2/$1.50

HEATING ELEMENT

115 VOLT 500 WATT SINGLE SECTION STRIP 23½ LG. X 1½" WIDE X 7/16", METAL SHEATH & MTG. HOLES. 2LBS 2Z5015-24 $1.50 EA.

HEATING CABLELEAD HEATING CABLE LEAD COVERED 25 OHM 60 FT. #PARANT-48 13LI 60 FT. LTH. $2.95

C-60/AP CONTROL BOX. METER 2½" 0-150 VOLT 400 CYCLE, TWO MICRO SWITCHES AND ADJ CONTROL. SIZE 6½x6½x3; WT: 3LBS. USED $1.95

C-30/ARC-5 BC-451 BC-136/2

C-30/ARC-5 CONTROL BOX with 7 push button switches marked A, B, C, D, OFF, 1&2. Also tone, CW & voice switch & connectors.
Price....$1.00
BC-451 CONTROL BOX with switches tone-CW-voice, on-off, 1/2/3/4 also code key, mic & phone jacks.

BC-136-2 Control unit with mic & phone jacks, volume control & two binding post.
$.35 each Four for $1.00

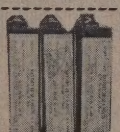
I-101 CROSS POINT INDICATOR FOR COMBINED USE FROM LOCALIZER REC. & GLIDE PATH REC. PART OF ARN-5 & RC-103. SIZE 3½x3½x3 WT: 3LBS. USED $1.95

CAMERA LIGHT FILTER GRAY COLOR 50% TRANS. SCREW IN MOUNTING. 2-23/32 69MM DIA. WRATTEN DENSITY .30 FOR WOLLENSAK TYPE V254 MM F4.5 35 MM P/O PH330G CAMERA 8A1101-50.4 $1.95

RADIO CONTROL BOX BC-450-A 6 ROTARY 3 POSITION 2 CONTACT SWITCHES, CENTER OFF. 3 POTENIOMETERS; 4 PHONE JACKS, 3 EIGHT PRONG PLUGS TUNING DIALS FOR THREE RECEIVERS. 9½x3½x6 $2.50

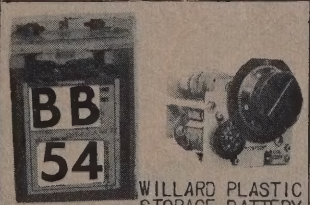
TIMER CLOCK ACCURATE MOVEMEN DRIVEN BY SYNCHRONOUS MOTOR. CONTACTS TO AUTOMATICALLY TURN OFF A UNIT WHICH IS CONNECTED ACROSS T CONTACTS. MAXIMUM TIME ON, IS SIX HOURS. THIS CLOCK HAS MANY USES IN THE HOME AND SHOP. ALL CONTROLS ON FRONT. HAS SWEEP SECOND HAND. FACE, 4½x3½; 2½"DEEP. 115v 60cyc. 4 LBS. $2.95

BB-212 PLASTIC BATTERY NON-SPILLABLE, BALL INDICATOR 2 VOLT 40 A. 7x4x2½; WT: 7 LBS. $1.95



BB-208/AMT RADIOSONDE DRY CHARGE BATTERIES, 4 IN A VACUUM PACKED CAN, ONE 6v 2½HR THRU 30 OHMS, 3 36v EA. 3A HR. THRU 1200 OHM. EA. BATT. SIZE 1-5/16x29/32x4-5/32; WT. EA. BATT. 4½ OZ.
BATTERY PACK (4) $.59

N-T-6 PLASTIC STORAGE BATTERY DRY CHARGE, 6 VOLT 4 AMP, 3½x 2½x2; 1½LB $3.95



BB 54

WILLARD PLASTIC STORAGE BATTERY
2 VOLT 28 AMP. HOUR NON-SPILLABLE, BALL INDICATOR DRY CHARGE, ADD ELECTROLYTE SIZE 4x5x3; WT: 4LB. $2.95

AUTOTUNE HEAD FOR ATC/ART-13 TRANSMITTERS. MULTITURN UNIT WITH DIAL 0-100, KNOB, REVOLUTION COUNTER, LOCKING DEVICE FOR PRESETTING. CONTROL "B". Col#23518
PRICE: $1.95

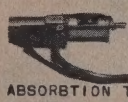
INDICATOR AZIMUTH SIGHTING ANGLE TYPE C-1A
OPERATES 26 VOLT 400 CYC. TWO 3" INDICATORS #SYA3710 5½x3½x3; WT: 4 LBS. $2.95

INDICATOR AMP. AM-5/APS-4 6 POTENTIOMETERS 2/6V6; 6SL7; 6J6 AND MANY OTHER USEFUL PARTS 4x5x7½ WT. 5LBS.
PRICE: $7.95

ID-11/APS-4 INDICATOR FOR APS-4 RADAR SET. USES TUBES 3FP7 AND 2/6J6. WT. 6 LBS.
USED $3.95
NEW 4.95

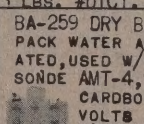
COUNTER

CHAFF DISPENSER CONTROL WITH 5 DIGIT DECLINING COUNTER 2 AT A TIME 24 VDC OPERATION ALSO 12 POSITION WAFER SWITCH. LESS DIAL LIGHT ASSY & SW. 6x4½x3; 2 LBS. $1.50

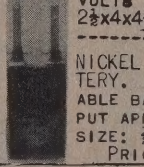


FREQUENCY METER CAVITY TUNEABLE 2400 -3400 MC, AB ABSORBTION TYPE, W/DIGIT COUNTER, LESS CRYSTAL DIODE, W/CABLES. P/O TS-3 SIZE: 5½x2; WT: 1 LB. #3F2747-3.2 $2.95

DICTOGRAPH SWITCH BOX LEVER SWITCH 3 POSITION OFF-LISTEN-TALK, 2 INDICATOR LIGHTS, 6 POSITION WAFER SWITCH, 5 FT. 14 COND. CABLE, WOOD CASE WALNUT FINISH. 2x4½x3 3 LBS. #DICT. 95083 $3.95



BA-259 DRY BATTERY PACK WATER ACTIVIATED, USED W/RADIOSONDE AMT-4, WAXED CARDBOARD BX VOLTS 1½, 6, & 115 2½x4x4½; 1½LB. $1.00

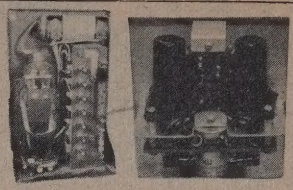


NICKEL CADMIUM BATTERY. 1.2v RECHARGABLE BATTERY. OUTPUT APPROX. 4 AMP HR SIZE: ½x2x6 WT. 6oz
PRICE: $2.50

RIGHT & LEFT ANGLE DRIVE SHAFT 3/16" SIDE ¼ MALE & ¼ FEMALE. 2½x2½x1½ $1.50

VERNIER DIAL 2½" 100 TO 0 SCALE. TAKES ¼" SHAFT.
PRICE: $1.50

ID-14/APN-1 RADIO ALTITUDE METER, 3" SCALE 0-6 MA MOVEMENT. CAN BE USED AS A BASIC METER MOVEMENT AND CHANGE SCALE AS DESIRED.
PRICE: USED $1.50



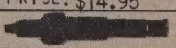
BC-347 AIRCRAFT INTERPHONE AMPLIFIER

Used in small planes for speaking. Has two ouncer transformers Carbon mivrophone input & standard headset output. Requires 12 Or 24 volt & 250VDC. Uses 6F8G tube. Size 3x2x2x5 WT 3lbs. With tube $1.95 Less tube $1.25

BC-212 INTERPHONE AMPLIFIER USED IN AIRCRAFT FOR INTERCOMMUNICATION, CARBON MIC INPUT, OUTPUT FOR 2000 OHM HEADSET. W/ 2/6J5 TUBES. VOLTAGE REQ. 12 V & 220VDC SIZE: 5x5x2; 2 LB. $1.95

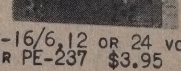
AMPLIFIER USED IN TANK FOR INTERPHONE. W/TWO 6V6 TUBES, LESS DYNAMOTOR. REQUIRES 250 VDC 50 MA. & FILAMENT VOLTAGE. SIZE: 9x9x3; WT: 10 LBS.
BC-367 NO CASE F/12V $1.95
BC-667 W/ " F/24V 2.95

BATTERY CHARGER FOR BB-51 & BB-52 BATTERIES. TRICKLE CH OPERATES FROM 6 OR 12 VOLT STORAGE BATTERY. HAS 2-3" METERS 0-100 DC VOLTS AND 0-30 & 0-300 DC MILLIAMPS SCALES.
SIZE: 12x8½x7; WT; 20 LBS.
PRICE: $14.95



100 POWER INSPECTION MICROSCOPE MANUFACTURED BY JONES & LAMSON MACHINE CO. 9½x2 WT. 5LBS. $14.95

VIBRATORS



VB-16/6,12 OR 24 VOLT FOR PE-237 $3.95

TYPES LISTED BELOW $1.95 EACH
VB-1/6VOLT FOR PE-117 PE-97 & PE-237 SAME AS VB-7
VS-3/6VOLT FOR PE-104 SAME AS MALL-5500
G534/12 VOLT FOR PE-110
VB-8/2 VOLT FOR PE-157
VB-9/6 VOLT FOR PE-157
VB-11/24 VOLT FOR PE-12
VB-12/6 VOLT FOR PE-120
VB-13/12 VOLT FOR PE-12

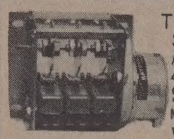
TS-279 DUMMY ANTENNA LOAD

Three inch pyrex feed thru insulator, 1000 ohm 100 watt resistor with two test lead & clips. Cabinet size 13 x 6 x 4". Can be used for a chassis.
Stock # TS-279
Price $1.95

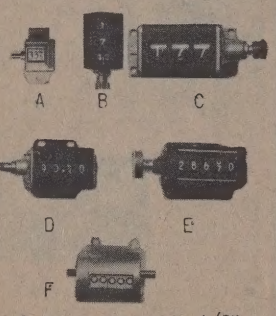
MINIMUM ORDER $3.00

ALLIGATOR CLIP WITH SCREW CABLE HOLDER & PINCH SPIKE AT JAWS. 2 INCHES LONG.
6 FOR $.50

RT-58/ARC-12 CHANNEL SELECTOR ASSEMBLY. CONSISTS OF AUTOTUNE ASSY. 10 POSITION MOTORDRIVEN 26.5 VDC. CHANNEL SELECTOR AND STOP INDICATOR, EXTERNAL SHAFTS TURN 60 RPM. ALSO RELAYS, CONN, ETC.
SIZE: 4½x6x3½: WT: 5 LBS.
USED $2.95



TIMER MOTOR SWITCHING ASSEMBLY
4 R.P.M.
S.P.D.T. MICROSWITCH VARIABLE TIMING CAMS FOR ACTUATING SWITCHES. #H9200.
SIZE: 3x2½x5 WT. 2LBS.
1 SW. 6v.....$1.95 NA
2 SW. 28v 1.5 RPM 2.50
115 V 60 CYC, SET UP TO 1 RPM, 2 SW. 10 A, 115/230 VOLT INDUSTRIAL J-993 $9.95



A. 3 DIGIT COUNTER. 1/8" SHAFT. EACH NUMERAL 1/8 IN. SIZE: ⅝x⅝x⅝.
STK#CBSH334 $ .75

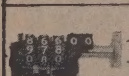
B. 3 DIGIT COUNTER. FOR VERTICAL MOUNTING. 3/8 IN. GEAR ON SHAFT. EACH NUMERAL 1/8". 1½x1x1-1/8
STK#CBSH173 $ .79

C. 3 DIGIT COUNTER WITH BEVELED GEAR 2⅜x1½x1½. NUMERALS ⅛x⅛IN.
STK#CBSH177 $1.00

D. 3 DIGIT COUNTER W/DIGITS 10THS, ONES, TENS. 100 THS DIGIT REMAINS 0. 1/8 IN. NUMERALS. 2x1½x1
STK#CBSH9030 $ .75

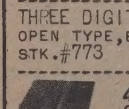
E. 4 DIGIT COUNTER W/MOVE ABLE DIGITS, 10's, 100's 1000's, 10,000's. ONES DIGIT REMAINS 0. 1/8" NUMERALS. 2½x1½x1. 1/8 IN SHAFT.
STK#CBSH2867 $1.25

F. 5 DIGIT COUNTER W/3/16 IN SHAFT EXTENDING ¼" AT EACH END. 99999-0 DESCENDING ONLY. 1/8" NUMERALS. 1½x1½x⅛
STK#CBSH00000 $1.00



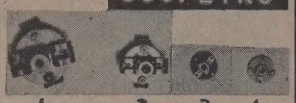
THREE DIGIT COUNTER, GEAR ON END OF 1 IN. SHAFT. 3x1½x1⅛; 1LB.#RIX-D $1.00

THREE DIGIT COUNTER OPEN TYPE, BEVEL GEAR
STK.#773 $.50



4 DIGIT COUNTER 24 VDC. RELAY OPERATED, 0000-9999 7/8x1 1/8 x5
#0508 $2.95

FLEXIBLE COUPLING



CERAMIC INSULATED FLEXIBLE COUPLING FOR 13,500 VOLT FLASHOVER. 2 5/8"x2 3/8" FOR 1/4" TO 3/8" SHAFTS.
COUN001 EA. $.50

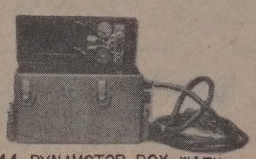
METAL FLEXIBLE COUPLING 2" X 1⅝" FOR 1/4" TO 3/8" SHAF
COUN002 EA. $ .40

INSULATED FLEXIBLE COUPLING 1"x⅝" FOR ¼" SHAFT.
COUN003 $ .25

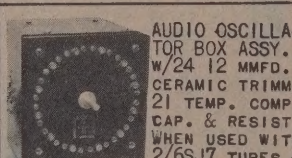
SAME AS ABOVE, BUT NOT INSULATED
COUN004 $ .25

METAL FLEXIBLE COUPLING FIT ¼" TO 3/8" SHAFTS. 1" DIA. 1⅛" LONG.
COUN005 $ .25

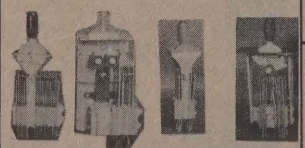
LANDING GEAR SWITCH ASSEMBLY, SINGLE POLE DOUBLE THROW, PLUNGER TYPE, PLUNGER IS DEPRESSED OPENS ONE CONTACT, CLOSES OTHER, SPRING RETURN.
SIZE 3x2⅜x1⅛, PLUNGER 2¼.
WT: 8 OZ. PRICE: $.50



DY-44 DYNAMOTOR BOX WITH FILTER SYSTEM AND 6 FT POWER CABLE. 1 FT OUTPUT CABLE WITH CANNON AN 31065-145-75 PLUG, ON-OFF SWITCH AND FUSE HOLDER. INSIDE DIMENSIONS 9¾x5¼x4. WT. 12 LBS.
DY-44A/U $1.95



AUDIO OSCILLATOR BOX ASSY. W/24 12 MMFD. CERAMIC TRIMM. 21 TEMP. COMP. CAP. & RESISTO WHEN USED WITH 2/6SJ7 TUBES & ASSOC. PARTS IT WILL PRODUC FREQ. 425-2295CYCLES IN 12 STEPS OF 170 CYC. EA.
5¼x5x4¼; WT: 5LB.#R26 $4.95



TELEPHONE TYPE LEVER SWITCHES

ONE SIDE: MAKE 11; BREAK 1 OTHER SIDE: MAKE 6
#5930-392-1273 $ .40

MAKE 2, BREAK 2, ONE SIDE ONLY
#K-22 $ .30

ONE SIDE; MAKE 2 OTHER SIDE; MAKE 2 MOMENTAR
#K-1100 $ .30

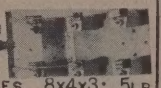
TCK#405 SPST EACH SIDE 30¢
TCK#404 GE#P7763503-2 50¢
1 SIDE DPDT NC & DPST NO.

VARIOGON PHASE SHIFT CAPACITOR V-42. USED FOR ACCURATE MEASUREMENT OF TIME INTERVALS IN RADAR SYSTEMS. CAPACITY OF INPUT PLATE TO HOUSING 4.4 MMF. CAPACITY OF OUTPUT PLA PLATE TO HOUSING 15.6 MMF. CAPACITY VARIATION OF ONE INPUT TO OUTPUT PLATE 1.2-4.9 MMF. SIZE: 2⅜x1 WT. 1
PRICE: $4.95

TAPE

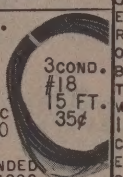
SOUND RECORDING TAPE TW-3U. 7" REEL WIT APPROX. 900 FT OF 2 MIL TAPE. USED WIT RD-42 WT. 4.5 LBS.
PRICE: $4.95

HARDWARE KIT CONTAINS 50 CLAMPS OF 5 TYPES. 20 SCREWS OF 5 TYPE 15 LOCKWASHERS. 7 TERMINAL LUGS 4 HEX NUTS. 18 SPACERS.
WT 5 LBS.
RC-298 $1.00



SWITCH SW-223 DPDT HEAVY DUTY 1" SQ. x2⅜" STAND OFFS. 8x4x3; 5LB
#3ZK8223 $2.50

SWITCH DPDT 1½x2-5/8" LEVITON 9919 PORCELIAN
BASE 39¢ 8 FOR $1.00



AC LINE CORD 4 FT. WITH SWITCH, WHITE
25¢ 5 FOR $1.00

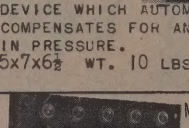
THREE CONDUCTOR #18, BLACK PLASTIC 15 FT. 35¢ 3/$1.00

WIRE SPECIALS
1 #18 COPPER STRANDED NYLON INSULATION 1000 FT. ROLLS $6.00 ORANGE & RED.

VIDEO AMPLIFIER MODULE FROM APS-44 RADAR. THREE 5977 TUBES AND RESISTORS. 15 PRONG PLUG.
P/O AM-574/APS-44
1½x3x3½ WT. 1 LB. $1.95

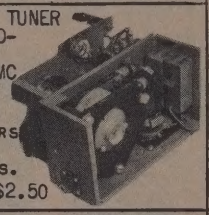
LENSE 2" FROM A K-14 GUNSIGHT APPROX. 3 POWER
TWO FOR $1.00

SERVO PRESSURE REGULATOR SELSON CONNECTED THROUGH GEARS TO A DEVICE WHICH AUTOMATICA COMPENSATES FOR ANY CHANGE IN PRESSURE.
5x7x6½ WT. 10 LBS. $5.95

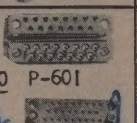


MONITOR PANEL ASSY. 5 LEVER SWITCHES
EACH SWITCH 2 BREAK, 4 MAKE 1 SIDE, 1 BREAK, 1 MAKE OTH-SIDE, EA. SIDE NE-4 LIGHT ASSY. WIRED TO A 5x5 BLOCK W/35 RESISTORS & THEN TO 2/20 POSITION TERMINAL STR IP. SIZE 2⅜x5½x4; WT: 5 LBS
#6625-649-5053 $4.95

IMMERSION HEATER 24 VOLT AC DC, 50 WATTS 2 GALLON, 3" PRESS CAP. 4⅛" SCREW CONE, 5 FT. CORD. HEATING SHAFT 12". WT: 4LB
LFC#EA8801. PRICE: $1.50



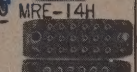
CAPACITY TUNER WITH AUTO-TUNE
160-211 MC
1/2C26
2/SO-239 CONNECTORS
7½x5½x5
WT. 7 LBS.
PRICE: $2.50



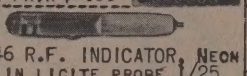
CONNECTOR PLUGS
15 CONTACT SIZE: 2⅜x1⅛x⅜ PER PAIR $1.50 P-601

34 CONTACTS 30" CX2158/U SIZE: 2x2x⅝ MRE-34H PER PAIR $2.00

14 CONTACTS 30" CX 2157/U SIZE: 1⅛x1⅛x⅝ PER PAIR $1.50 MRE-14H



18 CONTACTS 2½x2½x1 P-2802 PER PAIR $2.00



TS-446 R.F. INDICATOR, NEON BULB IN LICITE PROBE 1/25 WATT NE-2 BULB, 4½x⅜ W/CLIP
PRICE: $1.00

TA-211/GR INTERCOMMUNICATION MONITOR STATION. THREE LEVER SWITCHES CONTROL RECEPTION OF EITHER OF TWO RECEIVERS OR BOTH WHEN CONNECTED THROUGH JACKS. JACKS FOR MIKE, TWO PHONES OR RECORDER INPUT FOR TWO RECEIVERS. RECEPTICAL FOR CONNECTION INTO EXTERNAL CIRCUIT.
SIZE: 7⅜x5x2⅜ WT. 3 LBS.
PRICE: $4.95 NEW

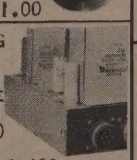
MAGNETRON MAGNET FOR 725-A TUBE

D169974 D168226
GAUSS: 5200 AIR GAP: ⅜"
POLES: TAPERED 1⅝ TO ⅝"
SIZE: 7" HIGH, BASE 2⅜x6⅜"
WT: 9⅝ LBS. SHPG. WT: 11 LB
PRICES: D169974 $9.95
D168226 $12.95

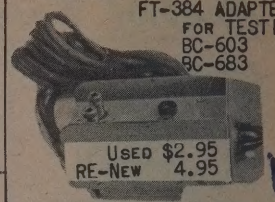
ALNICO BAR TYPE MAGNETS
(1) ONE INCH X ¼ X ¼
ORIGINALY USED IN MICRO PHONES. #948 12 FOR $1.25

VERNIER DIAL 6" 2 SCALES W/LOCK MO. TUNING TAJ
$3.50 5 LBS.

PL-58 AND JK-37 THREE PRONG PLUG AND JACK. PLUG IS KEYED TO PREVENT INSERTING PLUG BACKWARDS.
2x3x1⅛ EACH $ .59
PAIR 1.00



BOX, FREE FIRING TWO RELAYS 6 VOLT SPST NORMALLY OPEN. THREE CAPACITORS, ONE EACH; 2 μF @ 600 VDC, 3 μF 120v 400 CYC, 2x5 μF @ 400 VDC. COMPLETE WITH SCHEMATIC AND SHOCK MOUNTING. CHASSIS 8x5x2½, WITH COVER 8x5x6.
10 LBS. $1.95



FT-384 ADAPTER FOR TESTING BC-603 BC-683
USED $2.95
RE-NEW 4.95
PLUGS INTO REAR OF SET AND HAS METERING SWITCH AND JACK FOR ATTACHING METER FOR MEASURING VARIOUS VOLTAGES AND MAKING ALIGNMENT.
COMPLETE W/6FT BATT. LEAD.

TELETYPE COUNTER ACTUATED BY 48VDC RELAY. FOUR PULSES OF RELAY CHANGES COUNTER ONE DIGIT. UNIT CONTAINS 115v 60CYCLE MOTOR. MOTOR IS 60 RPM, TORQUE 6.6 INCH OUNCES. 5½x5⅜x6 WT. 10 LBS. PRICE $9.95

RF PRE-AMPLIFIER 150 MC. TYPE BNC CONNECTOR 28VDC ROTARY RELAY WHICH CONTROL TWO CERAMIC WAFER SWITCHES. TUBES: 3/6AS6, 1/6AK5
6⅜x5x5⅜ WT. 5½LB.
790292 $5.95

BATTERY HOLDER FOR TWO TYPE D CELLS, SAME AS USED IN MOST FLASH LIGHTS. USED FOR LIGHTING INSTRUMENT-PANELS
D45200 WITH SWITCH & CORD & PLUG. $.59

M-33 WITH SWITCH ON RHEOSTAT AND GRAIN OF WHEAT LAMP ON CORD. $1.00

COILS

EXPERIMENTERS ASSORTMENT ALL FOUR ITEMS FOR $1.00

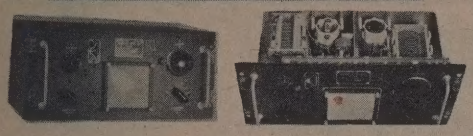
DUAL VARIABLE CAPACITOR & COIL ASSY, APPROX. 165 MC. DUAL VAR. CAP. COIL, ACORN SOCKET ETC. APPROX. 200 MC SLUG TUNED VAIABLE COIL ASSY FOR BROADCAST BAND RF & OSCILLATOR F/455KC IF 1ST RF TUNING STAGE FOR PART OF BROADCAST BANDS, 3 VAR. CAP. COILS, COND. RESISTORS, WAFERS ETC.

BC 683 LCU 3 COIL

R.F OSCILLATOR TUNING UNIT FOR BC-683 RECEIVER ALSO USED TO CONVERT BC-603 TO BC-683.
#BC-683/LCU3 $2.00

60 MC IF BROAD BAND USES 10 TUBES 5/717A, 3/6AK5 1/6SL7 & 1/6SN7; HAS MIXER PANEL, RELAYS, CABLES ETC.
SIZE: 14x4x5; WT: 4½LB. USED
STK# D-152229
PRICE: WITH 5/717A $2.95
WITH 10 TUBES 6.50

PARTS BONNAZA



PLUG IN TUNING UNITS USED WITH BC-191/BC-375 TRANSMITTER. THESE UNITS CONTAIN MANY PARTS THAT CAN BE USED BY SCHOOLS, LABORATORIES, HAMS, OR EXPERIMENTERS. LISTED BELOW ARE THE VARIOUS TUNING UNITS WITH FREQUENCY COVERAGE, AND PARTS LIST. ALL UNITS INCLUDE CABINET, KNOBS, HANDLES, BRACKETS, AND OTHER PARTS. THE NEW TUNING UNITS ALSO INCLUDE THE OUTER CASE.

SIZE: 17x9x7½ WT: 13 LBS.

TU-5B 1500-3000KC
M-O tank inductance
M-O band change switch
Antenna coupling switch
P-A band change switch
Capicators, as follows:
3/0.0001 mfd 3000 volt
0.00003 mfd 2000 volts
2/0.0004 mfd 5000 volts
3/0,00009mfd 3000 volts
Var. 8-26mmf, 20-135mmf
20-156mmf
Antenna coupling coil
P-A grid choke coil
M-O grid choke coil
P-A tank inductance
Res. 15 ohms, 4.5 watts
2⅛" vernier dial
right angle drive
NEW $6.95

TU-6B 3000-4500KC
M-O tank inductance
P-A tank inductance
P-A grid choke coil
M-O grid choke coil
Antenna coupling coil
M-O band change switch
P-A band change switch
Antenna coupling switch
Capicators, as follows
2/0.00005mfd 3000 volt
2/0.0004mfd 5000 volts
Variable cap. 19-116 mmf, 8-26mmf, 15-77mmf
M-O tuning compensator
Res. 15 ohm, 4.5 watts
2⅛" Vernier dial
Right angle drive
NEW $5.95 USED $3.95

TU-7-B 4500-6200KC
M-O tank inductance
P-A tank inductance
Antenna coupling switch
Antenna coupling coil
P-A grid choke coil
M-O grid choke coil
Cap. as follows:
2/0.0004mfd 5000 volts
Var. Cap. 8-26 mmf,
23-111mmf, 19-116mmf
2⅛" Vernier dial
Right angle drive
NEW $5.95 USED $3.95

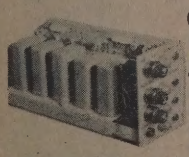
BC-306 ANTENNA TUNING UNIT
200-500 KC
VARIOMETER COIL
VARIOMETER DIAL
ANTENNA COUPLIN SWITCH
INSULATORS
NEW $4.95, USED

TU-8-B 6200-7700KC
M-O tank inductance
M-O grid choke coil
P-A grid choke coil
P-A tank inductance
Antenna coupling coil
Antenna coupling switch
Cap. 2/0.0004mfd 5000v
Var. Cap. 14-66mmf,
8-26mmf, 15-81mmf
2⅛" Vernier dial
Right angle drive
NEW $5.95 USED $3.95

TU-9-B 7700-10,000KC
M-O tank inductance
M-O grid choke coil
P-A grid choke coil
P-A tank inductance
Antenna coupling coil
Antenna coupling switch
Cap. 3/0.0004mfd 5000v
Var. Cap. 19-116mmf,
8-26mmf, 15-77mmf
2⅛" Vernier dial
Right angle drive
NEW $4.95 USED $3.95

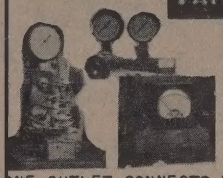
TU-10-B 10,000-12,500KC
M-O tank inductance
M-O grid choke coil
P-A tank inductance
P-A grid choke coil
Ant. coupling coil
Ant. coupling switch
M-O choke coil
Cap. 3/0.0004mfd 5000v
Var. cap. 14-62mmf,
19-116mmf, 8-26mmf
2⅛" vernier dial
Right angle drive
NEW $4.95 USED $3.95

TU-26-B 200-500KC
M-O tank variometer
M-O plate coil
M-O grid choke coil
P-A tank variometer
P-A grid choke coil
M-O band change switch
Antenna Coupling switch
Antenna coupling coil
Capicators, as follows
3/0.0004mfd 3000v
2/0.005mfd 5000v
2/0.004mfd 5000v
2/0.0035mfd 5000v
0.002mfd 5000v
0.0005mfd 3000v
0.0007mfd 3000v
12mmf, 35mmf
Var. cap. 8-26mmf
Res. 15 ohm 4.5 watts
2⅛" Vernier dial
Right angle drive
NEW $4.95 USED $3.95



CONTROL PANEL K-2406-3 FOR POWER, FUSE & ALARM, PILOT & HIGH/LOW, 3 FUSED SERVICES, 4 PILOT LIGHTS, 4 PUSH BUTTONS, PRINTED CIRCUIT BOARD HAS 12 TRANSISTORS, 4 DIODES RESISTORS, CONDENSERS AND 2 VARIABLE COILS (ACCORDING TO THE MARKING ON THE CHASSIS THIS UNIT MAYBE TUNED TO 268 KC) ALSO RELAYS 1/12 VDC DUAL COIL 1/SPDT 1/SPST, ONE 24 VDC DPDT & 3 24VDC 3PST. SIZE: 3½x4x9: WT: 4 LB. USED $5.95

VAPOR DETECTOR



WATER VAPOR DETECTOR 128; CONSISTS OF VALVING ASSY. WITH 2½" 3000 LB. PER. SQ. IN. GUAGE CONNECTED TO A BRASS BLOCK WITH 3 VALVES COPPER TUBING CONNECTS TO SATUATOR BOTTLE AND ANOTHER BLOCK WITH VALVE WHICH ONE OUTLET CONNECTS TO A ELECTRIC AMPLIFIER THRU DETECTOR ELECTRODE AND THE OTHER OUTLET TO A GAS PRESURE REGULATOR. THE ELECTRIC AMPLIFIER IS HOUSED IN METAL CASE WITH 3" METER 50 MICRO-AMP. WITH TUBES 1/1G6GT & 1/1G4GT IN A OSCILLATOR CIRCUIT, BALANCED BRIDGE TYPE, ANY ELECTRIC UNBALANCE IS INDICATED ON THE METER, ADJUSTING CONTROLS ON PANEL, REQUIRES 67½ & 1.5 VOLTS D.C FOR OPERATION. GAS PRESSURE REGULATORS ARE STD. WITH 2" METERS. EQUIPMENT IS USED TO DETERMINE THE AMT OF WATER VAPOR IN THE GAS TO BE TESTED WITH A REF. GAS AS THE STANDARD. CARRING CASE 14x16x10½; WT: 60
PRICE: USED $14.95

RELAY TEST SET

USED $16.95
RE-COND. 21.95

I-193 RELAY TEST SET: USED FOR TESTING 255, 255A, D-163119A, D-164 816A POLAR RELAYS ETC. FOR BIAS AND SENSITIVITY. THE ELECTRICIAL CHARACTERISTICS ARE DETERMINED BY THE DEFLECTIONS OF THE METER. ALSO CONTAINS CIRCUIT FOR SENDING PULSES FOR TESTING EXTERNAL TELEGRAPH CIRCUITS AND A 10-20 CYCLE OSCILLATOR FOR FOR TESTING AND LINE-UP PURPOSES. OPERATES FROM 115/130 VDC 10 WATTS. (RA-87 RECTIFIER SHOWN ON PAGE 8 OF THIS CATALOG WILL OPERATE THIS EQUIPMENT) SHIPPED IN WOOD CHEST 24X12X13; WT: 75 LBS.

A.F.C. UNIT

AUTOMATIC FREQ. CONTROL UNIT No.600671; USED WITH FIRE CONTROL SYSTEM, WITH 16 TUBES 2/5829, 11/5703, 2/5702 & 1/5784, DPDT SIGMA RELAY THAT WILL OPERATE FROM 14 VDC @ 2.8 MA, SLUG TUNED COILS, RESITORS, COND. ETC. (SORRY DO NOT KNOW FREQ. NO SCHEMATIC) SIZE: 4x8x6; WT: 5LBS. PRICE USED $3.95

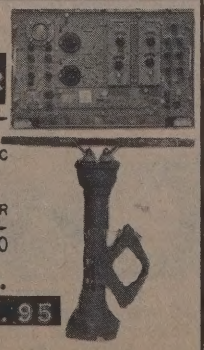
OSCILLOSCOPE

TS-34/AP OSCILLOSCOPE; 2" DIA. SCREEN, START-STOP SAW TOOTH SWEEP INCL DEFLECTION SENSITIVITY 0.22 MM PER V. DC VERTICAL, 0.26 MM HORIZ. FREQ. RANGE START STOP DURA. 4½-8, 20, 50, 120-280 U SEC. SAWTOOTH -280 U SEC. SWAWTOOTH FREQ. FREQ. 50,000 IN STEPS TO 10 CPS. OPERATING POWER 115 V 50-1200 CYC.
SIZE: 9¾x29x12¾; WT: 40 LBS. USED $39.50

VERNIER TIMER

VERNIER SET ATC TIMER WITH 15 MINUTE TIMING PEROIC. SYNCHRONOUS MOTOR OPERATES FROM 230 V 60 CYC AND HAS SPDT CONTACTS FOR CONTROL OF INDUSTRIAL EQUIPMENT.
SIZE: 6¾x5½x3½ WT. 5 LBS.
PRICE: $9.95 NEW

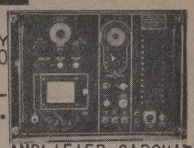
WAVE METER
SCOPE OSCILLATOR



AN/UPM-1 WAVEMETER-OSCILLATOR-SCOPE RADAR TEST UNIT FOR 155-235MC AND 460-570MC CONTAINS PULSE AND SWEEP GENERATORS VIDEO AMP. 3" OSCILLOSCOPE, TWO WAVEMETER TWO OSCILLATORS, POWER REQUIREMENTS: 80, 115, OR 230 VOLTS AC. 60-1000 CYCLES.
SIZE: 30x21x24; WT. 150LBS.
USED $49.95
ANTENNA FOR AN/UPM-1
SIZE: 21x12 WT. 11 LBS.
USED $9.95

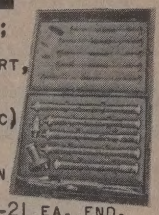
SIGNAL GENERATOR

USED $22.95



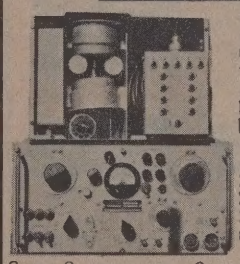
BC-1277 SIGNAL GENERATOR; 2400 TO 3400 MC. TUNED CAVITY DIGIT COUNTER DIVISIONS 30/60 MC. 0-50 D.C 3½" MICROAMP. METER FOR MEASURING THE VOLTAGES OF THE VARIOUS CIRCUITS. ATTENUATOR, SYNC. AMP., STD. SIGNAL SHAPE AND CAL. SIGNAL AMPLIFIER CIRCUIT OPERATES FROM 115 V. 50-1200 CYCLE. WITH TUBES 3/VR-150, 4/6AC7, 2/VR-105, 2/6Y6, 2/6SF5, 1/6L7, 1/6L6, 1/707A, 1/6X5 & 1/5T4. USED FOR TESTING RADAR. SIZE IN WOOD CHEST 22x17x17: WT: 100 LB

ATTENUATORS



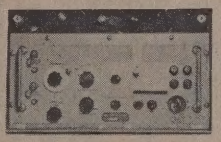
MX-1309/URM-23 POWER MEASURING; KIT OF WAVEGUIDE ATTENUATORS, ADAPTER, BALOMETER, CABLE & CHART, 1000 TO 4000 MC.
1 ATTENUATOR CN-110/U 10 DB
1 " CN-111/U 20 DB(2PC)
1 " CN-168/U 3 DB
1 " CN-169/U 6 DB
1 RF BALOMETER DT-76/U, "N" CON
1 ADAPTER CONN. UG-402/U
1 COAXIAL CABLE CG-92B/U, W/UG-21 EA. END.
METAL CARRING CASE, FITTED, SIZE 19x5½x14; WT: 32 LBS. COMPLETE SET $14.95

PULSE GENERATOR

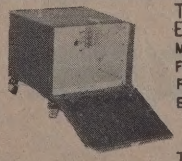


AN/UPM-19 RADAR TEST SET CONSISTS OF SG-76 PULSE GENERATOR THAT COVERS THE FREQ. OF 2650-2950 MC. VARIABLE FREQ. AND R.F. OSCILLATOR CONTROLS BCN CONN. REQ. FOR R.F IN, R.F OUT, VIDEO PULSE AND SYNC. OUT JACKS. 2⅛" R.F CAL. POWER METER 25 TUBES, OPERATES FROM 24 VDC VIBRATOR POWER PACK. ABOVE IS CONTAINED IN CASE # 1 OF 2. CASE 2 OF 2 CONTAINS, 2 ANTENNAS, CONTROL BOX, LITE INDICATOR BOX, PLUGS AND CABLES. ALUMINUM CARRING CASE SIZES 16½x8x14 AND 14x10x10; SHPG. WT: 80 LBS.
PRICE: USED **$29.95**

CALIBRATOR



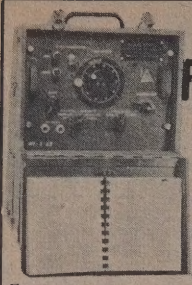
TS-102B/AP CALIBRATOR: RANGE CALIBRATOR PORTABLE PULSE GENERATOR WITH REPETITION FREQ. OF 400, 800, 1600, 2000 & 4000, MARKER AND SYNCHRONIZING PULSE, VAIABLE DELAY LINE PHASE ADJUSTMENT. OPERATES FROM 115 V. 50-1000 CYCLE WITH TUBES 2/6X4W, 3/6AG7 6/5814, 2/UG273/U CONN. 4/CABLES W/UG-88B/U
SIZE: 16x10x11; WT: 28 LBS. UNUSED $18.95



TS-164 FREQUENCY METER CASE EMPTY CASE USED TO HOUSE FREQ METER BC-221, CAN ALSO BE USE FOR SIMILAR TYPES, HINGED FRONT COVER FOR CALIBRATION BOOK, FRONT COMPARTMENT SIZE 9⅜x7⅛x7⅛, REAR COMPARTMENT HAS 2 BALLAST TUBES AND VOLTAGE REGULATOR TUBE VR-105, REAR COMPARTMENT IS 2" DEEP ALSO RELAY AND SHOCK-MOUNTING. SHPG. WT: 19 LB. NEW $3.95

JB-70 JUNCTION BOX; USED WITH BC-610 TRANSMITTER. FRONT PANEL HAS SWITCHES AND CONTROLS FOR REMOTE USE OF TRANS. HAS AC OUTLETS BOTTOM & SIDE, 4 HEADSET & 2 KEY JACKS, MIC PLUG, 2 WAFER, 4 TOGGLE, LEVER & START/STOP SWITCHES, CIRCUIT BREAKER, CABLES ETC. SIZE 19x13x5½; WT: 40 LBS
PRICE: USED $9.95

AUTOSYN INSTRUMENT FIELD TESTER; AAF #43G18624 IS A SIMPLE TESTER THAT IS DESIGNED TO TEST THE ELECTICAL CIRCUITS OF ALL MINIATURE 26 V. 400 CYC. AUTOSYNS. WHEN CONNECTED TO THE SUPPLY IT CAN BE USED AS A TRANSMITTER OR INDICATOR ALSO HAS ELECTRICAL ZERO TESTING CIRCUIT. SIZE: 6x10x5; WT: 8 LBS.
PRICE: METAL CASE HINGED COVER & CABLES. USED.. $8.95
WOOD CASE NO COVER/CABLES 3.95



BC-221 FREQ. METER

THIS IS A SIMPLE ACCURATE AND RELIABLE CRYSTAL CALIBRATED FREQUENCY INDICATING INSTRUMENT FOR USE IN THE 125 TO 20,000 Kc. RANGE, WITH A NORMAL OPERATING ACCURACY OF LESS THAN .02% CAN ALSO BE USED AS A SIGNAL GENERATOR OR VARIABLE FREQ. OSCILLATOR.

OPERATING VOLTAGE REQUIRED FOR DRY CELL OPERATION 6 VDC .9 AMP. & 135 VDC 20 MA.
SIZE: 10x13¾x10; WT: 25 LBS.

UNITS MAY BE IN WOOD OR METAL CASES VARIOUS LETTERS, COMPLETE WITH TUBES, CRYSTAL, ORIGNAL CALIBRATION BOOK.

PRICE: USED CHECKED FOR OPERATION $79.50

TS-175 FREQ. METER

85-1000 MC

SAME AS BC-221 BUT WITH DIFFERENT FREQUENCY AND WITH MODULATION. USED CHECKED $125

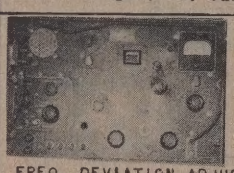
DUMMY LOAD

AN/URM-13 DUMMY LOAD FOR TRANSMITTER IN THE 100-400 MC RANGE 5 TO 20 WATTS. DA-38/URM-13 DUMMY LOAD WITH UG-21 COAX. CONN. AND FOUR MAZADA 1476 LAMPS, FOUR EXTRA LAMPS AND 1 UG-83 ADAPTER THAT ADAPTS UG-21 TO PL-259, IN METAL BOX 2⅜x4½x2½; 1 LB.

PRICE: USED $2.95

CRYSTAL TESTER

TS-268/U CRYSTAL RECTIFIER TEST SET: USED FOR TESTING DIODE CRYSTAL RECTIFIERS, CONTAINS 3½" METER, 1 MA. FULL SCALE MOVEMENT WITH 0-1 DC MA AND 10 TO .1-0 KILOHMS, ALSO 5 POS. SELECTOR SW. ADJ. CONT. & PUSH SW. OPERATES FROM DRY CELL STANDARD BATTERY. USED TO CHECK IN-21 & IN-23 CRYSTALS ETC.
SIZE: 4½x7¾x4: WT: 5LBS. PRICE: USED $5.95



I-208 SIGNAL GENERATOR F.M STANDARD OF VOLTAGE FREQUENCY AND FREQUENCY DEVIATION FOR TESTS OF ALIGNMENT, CALIERATION, SENSITIVITY MEASUREMENTE OF FM RECEIVERS. RANGE 1.9-4.5 MC & 19-45 MC. FREQ. DEVIATION ADJUSTABLE 0-5KC FOR LOW AND 0-50 KC. FOR HIGH BAND. MODULATION FREQ. 150-400, 1000, 2500 & 5000 CPS. ACCURACY & STABILIY .03 PERCENT, OUTPUT METER AND SPEAKER. OPERATES FROM 115 V. 60 CYC. USED SERVICABLE
SIZE: 18x11½X10½; WT: 125 LBS. $39.50

WIRE RECORDER

IC/VRW-7
WIRE RECORDER 3" REEL 0.006 DIA. WIRE. ONE INPUT CHANNEL, 600 OHM IMPERANCE, 290 RPM RECORDING SPEED. FREQUENCY RESPONSE 300-3500 CPS. OPERATES FROM 28 VDC. COMPLETE WITH TUBES 2/28D7, MX 303A/ANQ-1 WITH WIRE FOR 60 MINUTES. FRONT CONTROLS FOR VOLUME IMPUTS FOR MIKE AND RECEIVER, CUTPUTS FOR TWO HEADPHONES, AND AN ON/OFF SWITCH.
(THIS IS A RECORDER ONLY)
SIZE: 12⅝x7⅞x6½ WT. 16 LBS.
PRICE: $9.95 USED

MIRROR-MATIC

AUTOMOBILE REAR VIEW MIRROR: AUTOMATICALLY CHANGES ANGLE OF MIRROR WHEN HEADLIGHTS OF CAR IN THE REAR STRIKES MIRROR. OPERATES 12 VOLTS D-C WITH PHOTO-CELL, 1/12K5 TUBE, SPST RELAY, RELAY THAT FLIPS MIRROR AND SENSITIVITY CONTROLS. CAN ALSO BE OPERATED BY A FLASHLIGHT OR OTHER LIGHT SOURCE.
SIZE: 10½x2½x1½; WT: 3LBS. PRICE:.. $3.95

G E FM TRANSCEIVER

GENERAL ELECTRIC FM TRANSCEIVERS 148-174 MC. COMPLETE WITH TUBES: 2/12AT7; 2/6AK5; 6/6BH6; 6AQ5; 2/12AX7; 6AL5; 6C4 6AQ7; 3/6BJ6; 5763; 2E26. NO ACCESORIES AVAILABLE.
ES12A1 12VDC $69.50

SAME AS ABOVE EXCEPT: COMPLETE WITH TUBES. 6/6BH6; 6AL5; 12AX7; 2/12AT7; 5763; 12AU7; 6AQ7; 6AQ5; 6AK5; 2E26; 4/6BJ6. NO ACCESSORIES AVAIL. SH. WT. 40 LBS. ES12A2 6VDC $55.00

GENERAL ELECTRIC TRANS. 40-50 MC F.M, CRYSTAL CONTROLLED, MOBILE USE)

TRANSMITTERS 7 TUBES 30 WATT. SETS ARE USED GOOD COND. AND SET FOR 6 VDC OPERATION.
SIZE: 9x9x14½; WT: 30 LBS.

GE#4ET64D TRANSMITTER 40-50 MC 14.95

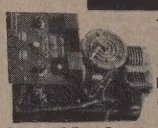
COMCO #275-C RECEIVER-TRANSMITTER 152 - 172MC F.M 2-3 WATTS, 6 VOLT USED $35.00

RCA FLEETFONE CMV4E RECEIVER-TRANSMITTER 6V 152 TO 172 MC, 30 WATT TRANS. USED $40.00

MOTOROLA TRANSMITTER-RECEIVER 152 TO 172 MC 6 VOLT, 7 WATT. ONE PC. UNIT, USED $35.00

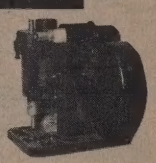
BENDIX TRANSMITTER-RECEIVER 152 TO 172 MC SHOULDER TYPE PORTABLE MODEL MRT-2B OPERATES FORM 6 VDC, SELF CONTAINED WET CELL BATTERY OR EXTERNAL, 2 WATT W/MIC & HEADSET U $45.00

TELETYPE TESTER



TS-2/TG TELETYPE SIGNAL DISTORTION TEST SET CAPABLE OF SENDING NORMAL OR DISTORTED SIGNALS FOR TESTING MARGINS OF START/STOP MECHANISMS AND TESTING EFFICIENCY OF THE SELECTOR UNITS.
SIZE 18x13x14; WT: 90 LBS. USED $49.50

MAGNETRON TUBES

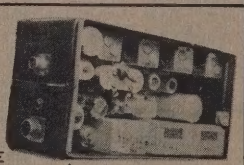


2J41 FOR APPROX. 9310 MC. 1KW USED WITH APN-11, MAGNET 5⅜x4 x1, VAR. CONTROL. WT: 12LB			$4.95
2J33	2750 MC ± 25	250 KW	4.95
2J26	3007 MC ± 15	300 KW	4.95
2J51	8500-9600 TUNEABLE	100 KW	9.95
728FY	915 MC.	65 KW	4.95
725A	9375 MC.	56 KW	9.95

RADAR TEST SET

I-242 RADAR TEST SET DESIGNED TO FURNISH A COMPARATIVE INDICATION OF TRANSMITTER OUTPUT AND MEASURE PULSE RECURRENCE RATE. CONSISTS OF DUMMY LOAD WITH 3" METER 0-50 MA WITH 0-100 SCALE. UNUSED
SIZE 8x10x11; 14 LBS $8.95

RECEIVER



ARN-5D GLIDE PATH RECEIVERS USED IN AIRCRAFT TO RECEIVE A MODULATED SIGNAL 90 & 150 CYC. ON 332.6, 333.8 MC. OPERATES FROM 24 VDC. COMPLETE WITH TUBES 7/6AJ5, 2/12SN7, 1/28D7. SIZE: 5⅜x6½x11; WT. 12 LBS. CRYSTALS NOT INCLUDED
PRICE: USED, R-89/ARN-5 $5.95
R-268/ARN-5 $6.95
R-430/ARN-5 $5.95

AMPLIFIER

AM-142/AIC MIXER AMP. USED IN LARGE AIRCRAFT INTERCOMMUNICATION SYS AS A AUDIO LINE BOOSTER AND MIXER. INPUT IMPEDANCE 500 OHM, OUTPUT 600 OHM. OPERATES FROM 24 V.D.C. AND IS COMPLETE WITH ONE 26A7 TUBE AND SCHEMATIC.
SIZE: 5x5x2: WT: 2½ LBS. USED $1.50

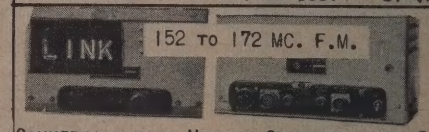
REC, 30-40 CONVERSION

MOTOROLA RECEIVER 70-80MC (30-40 MC. CONVERSION WILL BE SUPPLIED UPON REQUEST, F.M. 6 VOLT VIBRATOR POWER SUPPLY, 16 TUBES 10/7C7 1/7C5, 2/7AG7 & 2/7A6, 7F7 SINGLE CHANNEL CRYSTAL CONTROL, SQUELCH ETC. USED FMRW16V SIZE 15x9½x9; WT: 30 LBS.
PRICE: W/TUBES, LESS CRYSTALS & COVER $22.95
" " " WITH " 27.95

MOTOROLA TRANSMITTER FMT-25V 30-40 MC, F.M CRYSTAL CONTROL SINGLE CHANNEL, 25 WATT, 6V TUBES, 3/7C7, 2/7A8, 1/6V6, 1/RK39/807. 15x9½x9 30 LBS. USED W/COVER $14.95; LESS COVER 9.95

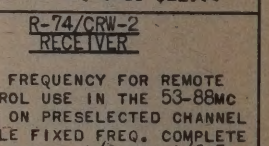
PHILCO TRANSMITTERS PRT150GT 154-172 MC. FM. 30 WATT, 6 VOLT DYNAMOTOR P.S. CRYSTAL CONTROL SINGLE CHANNEL TUBES, 2/3A4, 1/9003, 1/6BJ6, 2/2E24, 1/6C4, & 1/2E30. USED COND SIZE: 15½x10½x8: WT: 35 LBS.
PRICE: W/TUBES, L/CRYS. $14.95

PHILCO RECEIVER PRT72G 70-80 MC. F.M 6 VOLT VIBRATOR POWER SUPPLY, CRYSTAL CONTROL, SQUELCH CIRCUIT, WITH TUBES 3/6BJ6, 3/6AK5, 2/6AQ6, 1/6C4, 1/7F7 & 1/7A8. USED LESS CRYST. SIZE: 15½x10½x8: WT: 30 LBS. $14.95



COMMERCIAL TYPE MOBILE COMMUNICATION RADIO SET MFG. BY LINK. TRANSMITTER #1906 50 WATT USING 2/2E26 TUBES DRIVING 829 IN THE FINAL ALSO 1/7AG7, 1/7F7 & 1/7W7 TUBES. WITH 6 VOLT DYNAMOTOR POWER SUPPLY. RECEIVER #1905 SELECTIVE DOUBLE CONVERSION WITH SQUELCH CIRCUIT & 2/7A6, 7/7AG7, 1/7F7, 1/7B5 & 2/6AK5 WITH 6 VOLT VIBRATOR POWER SUPPLY. BOTH UNITS ARE CRYSTAL CONTROL PHASE MODULATED 15 KC.
RECEIVER ONLY #1905 USED WITH TUBES $39.50
TRANSMITTER ONLY #1906 " " " 14.95
CABLES (REC. 2 REQ.) (TRANS. 3 REQ) EACH 2.75
NO CONTROL BOXES OR MICRPHONES AVAILABLE.

R-316/ARR-26 RECEIVER 162.25 - 173.5 MC. FM DESIGNED TO RECEIVE SONOBOUY SIGNALS ON 16 PRE-SET CHANNELS. WITH TUBES 1/6J6, 2/6AL5, 1/6AS7, 1/6AU6, 1/12AU7, 1/12AV7 & 7/6AK5. NO POWER SUPPLY, REQUIRES 280 VDC @ APPROX. 125 MA. AND FILAMENT VOLTAGES. OUTPUT OF THE SET USES A 12AU7 IN A CATHODE FOLLOWER CIRCUIT WHICH IS SUFFICIENT FOR HEAD SET. (SCHEMATIC AND CONVERSION INFORMATION FOR 145-175 MC SUPPLIED WILL INCLUDE ADDITION OF AUDIO, SQUELCH AND 115 VOLT 60 CYCLE POWER SUPPLY CIRCUITS.)
SIZE 5x8x17: WT: 13 LBS. PRICE: USED $22.95



R-74/CRW-2 RECEIVER

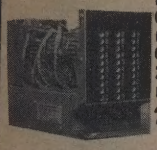
HIGH FREQUENCY FOR REMOTE CONTROL USE IN THE 53-88MC BAND ON PRESELECTED CHANNEL SINGLE FIXED FREQ. COMPLETE WITH TUBES; 1/6SG7; 1/6J5; 3/6SL7; 1/6SN7 & 24 VOLT DYNAMOTOR
SIZE: 6x8x10 WT: 13 LBS.
PRICE: RE-NEW $4.95

GIBSON GIRL

GIBSON GIRL TRANSMITTER ASSEMBLY 500 Kc. SINGLE CHANNEL, CONSISTS OF TRANSMITTER SECTION OF THE SCR-578/BC-778 EQUIPMENT, USES 1/12SC7 & 1/12A6 TUBES. W/ GOLD PLATED VARIABLE CONDENSER 20 TO 245 MMFD. COILS, COND, RESISTOR TRANSF. SOCKETS ETC. REQUIRES 24 VOLT FOR FILAMENTS (CAN BE REWIRED FOR 12) AND 300 VDC 25 MA. FOR HIGH VOLTAGE. SCHEMATIC SUPPLIED. (CRANK GENERATOR AND GEAR TRAIN LISTED PAGE 8
SIZE: 6½x7x3: WT: 3 LBS. NO TUBES, PRICE $2.95

S.O.S CODER WHEEL WITH GEAR TRAIN, SWITCHING ASSY. RELAY, PILOT LIGHT ASSYS, ETC. FOR ABOVE TRANSMITTER. PRICE: $1.00

STEPPING SWITCHES

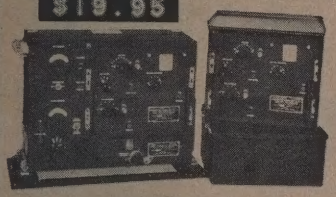


WESTERN UNION AUTOMATIC NUMBERS CONSISTS OF 3 ROWS OF LIGHTS NUMBERED 0-9, 3 STEPPING SWITCHS 6 DECK 11 POSITION, ONE 10 DECK 24 POSITION STEPPING SWITCH, ONE RELAY 4PDT & 4PST, OPERATES 40-48 VDC, MOUNTED ON CHASSIS 4½X 7½x13½; WT: 12 LBS. #9701.1A
PRICE: USED $29.95

STOCK#	POS.	DECK	VDC	PRICE:
770918IP2	25	10	24	$9.95
770918IP6	25	9	24	8.95
770918IP1	26	9	24	9.50
CONTINENTAL CONNECTORS 75-20H-1 ONP2 & P6,34-20H/P2,21-20H/P1				
Z17139	25	5	24	$5.95
917723	24	6	30/36	4.95
917722	24	8	30/36	5.95
916909	24	10	30/36	6.95
916972	12	2	32/36	1.95
NO CONNECTORS 917958	11	3	32/36	2.95
ON OTHER UNIT 917978	11	6	32/36	3.95

BC-223 TRANSMITTER

$19.95

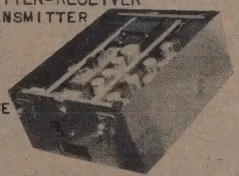


BC-223 TRANSMITTER 25 WATT 2000 TO 5200KC BY USE OF 3 PLUG IN TUNING UNITS, CRYSTAL CONTROL AND VARIABLE OSCILLATOR, FOUR PRESELECTED CHANNELS, USES FT-171 CRYSTAL HOLDERS WITH TUBES 1/801 OSCILLATOR, 1/801 POWER AMPLIFIER, 2/46 MODULATORS, 1/46 AUDIO AMPLIFIER, 2½" METERS, 0-3 R.F & 0-300 VDC MA. VOLTAGE REQUIRED 12 OR 24 VDC & 500 VDC @ 150-200 MA.
SIZE: 18x13x7; WT: WITH 3 TUNING UNITS 100 LBS
PRICE: W/TUBES AND 3 TUNING UNITS WITH CASES FOR 2 TUNING UNITS.. NEW $19.95

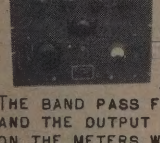
TU-17 TUNING UNIT 2000-3000 KC.	$3.95
TU-18 " " 3000-4500 "	2.95
TU-25 " " 4500-5200 "	2.95
CS-56 CASE FOR HOUSING TUNING UNIT	1.00
FT-173 SHOCKMOUNTING	1.95
POWER PLUG CONNECTOR F/TRANS OR POWER	1.25
PE-135/PE-55 DYNAMOTOR 12/24 VOLT, USED AC POWER SUPPLY	10.95

KIT OF PARTS $25.00 WIRED $29.95

COMCO MODEL 278 TRANSMITTER-RECEIVER 225-400 MC RECEIVER-TRANSMITTER FOR 6/12/24 VOLT OPERATION. POWER OUTPUT 2-3 WATTS. UNIT IS CRYSTAL CONTROLLED (CRYSTALS NOT INCLUDED). COMPLETE WITH TUBES: 2E26, 5686, 5/6BH6, 12AX7, 2/6AQ5, 6AT6, 3/6BJ6, 6BE6, 2/6AK5, 6AK6. UNIT COMPLETE WITH TUBES, CABLES, SPEAKER, AND CONTROL BOX.
SIZE: 12½x11x5½. WT: 35 LBS.
USED $49.95



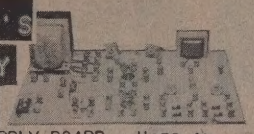
DIVERSITY RECEIVER



DIVERSITY RECEIVING EQUIPMENT PROVIDES A MEANS FOR COMBINING THE OUTPUT OF THREE RECEIVERS TO PRODUCE A SINGLE KEYED AUDIO OUTPUT SIGNAL, FREE FROM NOISE AND OTHER UNDESIRED INTERFERENCE. IT IS SUITABLE FOR USE ONLY IN CW & MCW SIGNALS AND NOT VOICE. THE BAND PASS FILTER IS FOR 600 TO 1200 CYC. AND THE OUTPUT OF EACH RECEIVER IS IDICATED ON THE METERS WHICH ARE 500 MICROAMP. THE AUDIO FREQ. CONTROL CAN BE ADJUSTED FOR THE PROPER BAND PASS. INPUT AND OUTPUT IMPEDANCE IS 600 OHMS. EQUIPMENT OPERATES FROM 115/230 VOLT 50/60 CYC. AND CAN BE RACK MOUNTED. W/TUBES 1/VR-150, 1/6F8, 3/6A6, 2/6SJ7, 1/77, 1/1V, 1/80. SIZE: 21x19x14; WT: 125 LBS.
PRICE: NEW WITH MANUAL $19.95

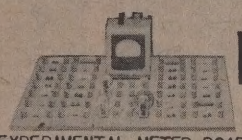
SERVO AMPLIFIER DUAL PRINTED CIRCUIT ASSY. TUBES 4/5840, 1/5814, 1/5784, 1/5896, 9 VICTOREEN RESISTORS APPROX. 25 OTHER RESISTORS, CONDENSERS ETC.
SIZE: 5½x3x3; WT: 2 LB. USED $1.50

EXPERIMENTER'S POWER SUPPLY BOARD



EXPERIMANTAL POWER SUPPLY BOARD. USED IN SCHOOLS FOR DEMONSTRATIONS OR LAB. USE. 2/ 8 MFD CAPACITORS, RESISTORS, TUBE SOCKETS, CHOKE, AND TRANSFORMER, PRI: 115v 50-60 CYC SEC: 700VCT @ 200 MA. 5v @ 3 AMP, 6.3v @ 8AMP THUMB-SCREW TYPE TERMINALS. 12x18 16 LBS.
$9.95

METER BOARD

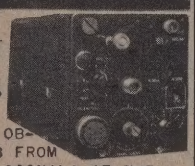


EXPERIMENTAL METER BOARD. UTILIZES 0-1 MA METER IN METAL CASE, 28 RESISTORS, AND THREE POTENTIOMETERS. THUMB-SCREW TYPE TERMINALS SIZE: 12x18 WT. 9 LBS. $9.95

AIRSPEED INDICATOR

ID-168B/APA-44 AIRSPEED INDICATOR. CONTAINS A KOLLSMAN TRUE AIRSPEED METER AND AN INDICATING DEVICE WITH A RANGE OF 84 TO 434 KNOTS. BY OPERATION OF THE TEST SWITCH THE AIRSPEED SERVO MAY BE MADE TO RUN IN DIRECTION OF INCREASING AIRSPEED, IN DIRECTION OF TRUE AIRSPEED, OR TO HOLD THE PRESENT SETTIN FLEXIBLE TUBE CONNECTED TO A TEMPERATURE COMPENSATING THERMOMETER..JOHN OSTER MOTOR # AV 240 28 VDC. TUBES 1/6AK5W. WESTERN ELECTRIC RELAY D171584. SIZE 15x7½x5, WT. 19 LBS.
USED $8.95 NEW $12.95

RT-122/APW-11 REC.-TRANS.



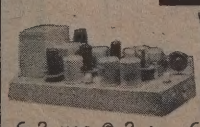
RT-122/APW-11 RECEIVER TRANSMITTER, THIS UNIT CONSISTS OF A TUNABLE RECEIVER CAVITY, A CRYSTAL DETECTOR, A VIDEO AMPLIFIER, DECODING CIRCUITS, A TRANSMITTER AND CIRCUITS FOR OBTAINING AUDIO FREQUENCY TONES FROM THE PULSE POSITION MODULATED SIGNALS OF THE AN/MSQ-1. THE TRANSMITTER CONTAINS CIRCUITS FOR ENCODING THE REPLY BY VARYING THE SPACING BETWEEN THE TWO REPLY PULSES. THE RECEIVER-TRANSMITTER RECEIVES INPUT PULSES TRANSMITTED AT A PULSE REPETITION FREQUENCY OF 410 CYCLES PER SECOND AND A PRESET CARRIER FREQUENCY RANGING BETWEEN 2680 AND 2920 MC. THE REPLY PULSES ARE QUTOMATICALLY TRANSMITTED AT A PRESET CARRIER FREQUENCY RANGING BETWEEN 2700 AND 2950 MC. TUBES: 11/12AT7; 2/2D21; 6AS6; 6AL5 2C40. SIZE: 13x5½x6. WT. 19 LBS.
PRICE: USED WITH TUBES....$14.95
USED LESS TUBES.... 5.95

C-400/APW-11 SELECTOR UNIT FOR RT-122 REC-TRANS. CONTAINS 6 RELAYS 24 VDC SPST NORM OPEN 15 9 PIN SOCKETS, 1 OCTAL, 6 FILTERS, 1 DPDT SW. RESISTORS CONDENSERS ETC. 5x6x12; 8 LBS
PRICE: USED LESS TUBES $2.95

SERVO AMPLIFIER

SERVO AMPLIFIER #358661 IN SEALED BLACK BOX CONTAINING SIX (6) TUBES 2/6AL5, 2/6AQ5, 1/6096, 6101, RELAY DPDT, OUTPUT TRANS. COND. RESISTORS ETC.
SIZE: 5x3x4: WT: 4 LBS. USED $1.95

AMPLIFIER



WEBSTER ELECTRIC AMPLIFIER SERVO TYPE: OPERATES FROM 115 VOLT 60 CYCLE, WITH TUBE 3/6SN7, 1/6H6, 1/6SN7 & 1/5T4, POWER SUPPLY OUTPUT 250 VDC 80 MA(UNFILTERED) 5 VAC @ 3 A. 6.3 VAC @ 3 A., 6.3 VAC @ 4 AMP. ALSO INTERSTAGE TRANSFORMERS, RESISTORS, CONDENSERS, CONTROLS ETC. CHASSIS SIZE 14x6x1⅛; WT: 19 LB
PRICE: USED $4.95

TRANSISTOR BOARDS

THE TRANSISTOR BOARDS LISTED BELOW ARE APPROX. 4½x5x¾ AND CONTAIN THE PARTS LISTED.
PRICE: EACH, $1.95

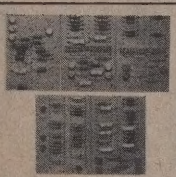
#44485-506-11
3/#6111 G.E. TUBES; 2/2N338 SWITCHING AND HIGH FREQUENCY TRANS.; 21/½ WATT RES.; 3/1 WATT RES.; 6/ GLASS DIODES; CAPACITORS: 3/.1 MFD @ 100 VDC; 2/.06 MFD @ 200 VDC; 3/1.5 MFD.-150 VDC TAN ALUM CAP.

#40085-401-31
2/2N498 4W. SILICON MESA PNP TRANS. 1/2N335 .15W SMALL SIGNAL TRANS. 6/1N540 DIODE 2.5A-400PIV; 4/½ WATT RES.; 3/½ WATT 1% RES.; CAPACITOR: 1/5MFD-150 VDC TANTALUM; 1/7 MFD 100VDC TANTALUM; 1/2MFD-100VDC TANALUM; 1/.1MFD-1000 VDC; 1/.0033MFD 100VDC; 3/.1MFD-100VDC; 1/1000OHM BOURNS TRIMPOT.

#40835-401-11
2/2N498 SILICON MESA PNP-4W; 3/2N335 .15 W SMALL SIGNAL TRANS.; 6/U-292 DIODES; 1/2K BOURNS TRIMPOT; 4/½ WAT RES.; 7/½ WATT 1% RES.; 1/.1MFD-200 VDC CAPACITOR.

#44490-506-11
1/#6021 TUBE; 4/1N251 SILICON SIGNAL DIODE 5MA 1v.; 1/1N643 SILICON DIODE 10MA-200v.; 1/10K BOURN TRIMPO 11/2WATT RES; 2/2WATT RES.; 1/1% RES CAPACITOR: .35MFD-150VDC TANTALUM 1.5MFD-150VDC TANTALUM; .0047MFD -200 VDC; .022MFD-200 VDC; 3/.01-200 VDC; .01-400 VDC; 1 TRANSFORMER

K2401 PLUG-IN PRINTED CIRCUIT BOARD W/BILEY CRYSTAL 436 KC 6, TRANSISTORS, 12 DIODES, 436 KC & 108 KC FILTER, CONDENSERS, RESISTORS, TRANSFORMER SIZE: 9x4½x1; 2 LB. USED $2.95
K2419 SIMILAR TO ABOVE UNIT W/ 7 DIODES, 2 TRANSSISTOR, 19 RESISTORS, 14 CAPACITORS, 5 SMALL TRANSFORMERS, 2 FILTERS, SOCKETS ETC. SIZE: 9x4½x1; 2LBS. $1.50

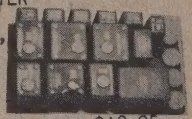


TRANSISTOR BOARDS 5/ $1.00
BOARDS SIMILAR TO THOSE PICTURED. EACH PACKAGE CONTAINS 5 BOARDS WHICH HAVE DIODES TRANSISTORS, CONDENSERS, AND RESISTORS. EACH BOARD 2 5/8 BY 3 7/8. WT. 9 OZ.
PRICE: 5/ $1.00

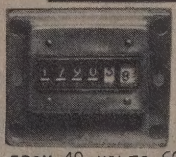
COMPUTER

COMPUTER PRIMARY CONTROL BOX MK-1 CONTAINS 1 AY-232 AUTOSYN, 4 BAND SWITCHES, 4 TOGGLE SW. 6 PILOT LITE 2 SMALL DIRECT LITES, 4 RELAYS 24 V KNOBS, CONN. ETC.
SIZE 6-3/4x10½x6; WT: 10 LBS. $8.95

VIGATIONAL AIR DATA COMPUTER SERVO AMPLIFIERS #SA 118H /P.S#107861, 1 TEST ADAPTER, OSITIONERS FOR JUMP ANGLE, TRUE AIR SPEED, DYNAMIC PRESSURE, AIR DENSITY, ANGLE OF ATTACK & MACH.
SIZE: 9x5x17; WT: 40 LBS. USED $18.95



ELAPSED TIME METER



ELAPSED TIME METER 0-9999.99 HOURS. CAN BE USED TO KEEP RECORD OF RUNNING OR OPERATING TIME OF ELECTRICIAL, ELECTRONIC EQUIPMENT, INDUSTRIAL MACHINES ETC. RECORDS ELAPSED OPERATING TIME IN HOURS, TENTHS & HUNDRETHS. OPERATES FROM 40 VOLTS 60 CYCLE OR FROM 115 VOLT 60 CYCLE BY USE OF DROPPING RESISTANCE WHICH IS SUPPLIED. NUMBER VIEWIER SIZE ½". USED IBM#74C503D; SIZE: 2¼x2¼x3½; 2 LB. $2.95

ELECTRIC IMPULSE COUNTER 24 VAC 0-9999 WITH HAND RESET. WILL OPERATE FROM 12 OR 24 VOLTS 60 CYCLE. EACH CURRENT IMPULSE WILL RECORD ONE NUMBER, INCREASING.
SIZE: 2x1⅝x2½; WT: 1LB. MERCURY #B32 MERCURY#B-32 PRICE: USED $2.95

NA

RELAY

RELAY 24 VDC SPDT
1⅛x1⅛x1
#CWS 571981 $.35

TELEPHONE TYPE

RELAY 4PST NORMALLY OFF 12 VDC GR204-BC-966A 1⅛x1⅛x3¾ 3380-557180-7435 $1.00

RELAY 12 VDC MAKE 2, BREAK 1 2 SEPARATE WINDINGS. 3⅜x1⅛x1 4C8691-128 $.75

RELAY 12 VDC, 2 BREAK, 2 MAK 3⅜x1⅛x1 #4C8691-67 $1.00

RELAY 200 VDC 135 MA, ONE COIL 1100 OHM, OTHER 1200 OHM, CONTACTS 2PDT, 6PST-NO 1PST-NC#5945-259-4275 $1.

RELAY 150 VDC 150 MA. 1000 OHM COIL, CONTACTS 6PDT & 4PST-NO POTTER & BRUMFIELD 82-92-1005 BS-2202 $1.00

RELAY CONT ARANGEMENT 2E/ E IC. 115 VAC 60 CYC FAST ACT BREAK 7; MAKE 4. 4x2⅜x1⅛ 2Z7593-41 $1.50

POTTER & BRUMFIELD PLUG-IN TYPE RELAYS PULL-OUTS GUARANTED

24 VDC 3PDT $.65
#82-70-5134/82-70-5574/82-70-5640/82-00-25134/82-0025129
24 VDC 2PDT 82-00-25129 50¢
24 VAC 3PDT KRP14A $.75
24 VAC 3PDT 82-57-1229 .75
24 VAC 2PDT 82-70-B513 .50
115 " 2PDT KRP11A $1.00
12 VAC 2PST 82-70-B513 .50
12 VAC 2PDT/1SPST-NC/1SPST-NO #82-70-513

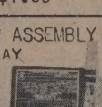
RELAY 12 VDC, 67 OHMS DPDT NORMALLY OPEN. REMOVED FROM EQUIPMENT. 2x3⅛x1⅛ SW-182-F $.50

RELAY 6v D 1⅛x1⅛x1 41F 500S-SIL $.50

PLATE RELAY 10,000 OHMS. CONTACTS 115 VAC @ 5 AMPS 1⅛x1⅛x1 #R3P-3189 $1.50

SEALED RELAY TWO COILS EACH WITH DPDT. COILS NOT OPERABLE SIMULTANEOUSLY. ONE COIL IS CONTROLLED BY THE CONTACTS OF THE OTHER. OPERATE FROM 12 VDC. 2⅛x2⅛x1⅛ 57175 $1.00

INTERVAL TIMER ASSEMBLY



RELAY TIME DELAY 5 MIN. RESET DELAY 100 SEC. MOTOR VOLTAGE 120v 400 CPS CLUTCH VOLTAGE 28 VDC. ALLIED CONTROL UNIT; 115v 400 CPS, CONT. 2A-29VDC AND 24v 4PDT RELAY. 5LBS. #SS 19180 $2.95

CRAMER TIME DELAY RELAY METER INDICATOR TYPE, SHOWS IF UNIT IS ON OR OFF. SIZE 3x3x3

#59C48746 2 SEC. $4.95
#59K48748 20 " 4.95
#59K48747 2 MIN. 4.95
#59K48805 SAME AS ABOVE ONLY 3⅜" RD. 3 MIN. $4.95

SILICON RECTIFIER

POWER TESTED AT 1 MA MAX. LEAKAGE

1 AMP (TOP HAT)

50-200 PIV	$ .10
200-400 "	.15
400-600 "	.25
600-800 "	.35
800- "	.45
1000 "	.55

5 AMP (STUD)

200-400 PIV	.50
400-600 "	.60
700 "	.70
800 "	.85
1000 "	1.75

IN1347 6 AMP. 500 PVI (GOLD) 1.50

35 AMP (STUD)

50 V	$ .75
100 V	1.00
200 V	1.50
300 V	2.00
400 V	2.25
500 V	2.50
600 V	3.00
900 V	4.00

STRATOPACX FOUR SECTION RELAY
SECT. #1 4PDT
" 2 4PDT
3 4PDT
4 6PDT
24 VOLT D.C
3½x4½x7; 5½LB $1.95

RHEOSTAT

OTHER VALUES IN STOCK WRITE FOR YOUR NEEDS

STK #	WATTS	OHMS	PRICE
1050-PL	25	.25	$ .50
30993*	25	50	.50
750KK	25	75	.50
13990"	25	100	.50
201KK	25	200	.50
299DC*	25	200	.50
25250	25	250	.50
50B53-1*	25	250	.50
13990-L29"	25	1000	.50
152KK*	25	1500	.50
642-4609	25	5	.50
41132	50	7.5	.75
353-5049	50	8	.75
15822	50	17	.75
5895	50	20 (DUAL)	1.00
666-1731	50	34	.75
075-365-9	50	50	.85
32229	50	60	.75
581-0066 (W/MICRO. SW-NC-NO)	50	100	1.00
8852-L20	50	600	.75
193-3450	50	2500	.75
201FK150	100	15	1.50
316-0796	100	360	1.50
2R0KK	100	2	1.50
3R0KK	100	3	1.50
6416	100	6	1.50
695692-1	100	10	1.50
120KK	100	12	1.50
2469U	100	1100	1.50
549-5683	150	750	2.95
1025	150	.25	2.95
1050	150	.50	2.95
697242-3	150	25	2.95
154	150	25	2.95
665-6938	150	3	2.95
563501	150	125	2.95
351KK	150	350	2.95
235944	150	400	2.95

PLEASE LIST SECOND CHOICE
* RHEOSTAT IN DUST-PROOF CAN
" SCREW DRIVER ADJUSTMENT.

RECTIFIERS

150 VOLTS 40 AMPS WITH RADIATORS SIZE: 2 x 1 #N5089-C $5.95

COPPER OXIDE RECTIFIER INPUT 36 VAC 50/60 CYCLE; OUTPUT 12.6 VDC 5 AMPS. SIZE: 2⅜x2⅛x10, WT: STK#3H4845 P/O RA-62/522 PRICE: $7.95

SELENIUM RECTIFIER; INPUT 54 VAC OUTPUT 27.5 VDC AT 50 AMPS. HALF WAVE. SIZE: 18x5x6; WT: 10 LBS. STK#3H4860-435 $12.95

SELENIUM RECTIFIER; FULL WAVE BRIDGE, RESISTIVE IND. 18v. IN 14v. OUT 2 A. $2.10
18v. IN 14v. OUT 4 A. 3.60
-----NEW MANUFACTURE-----
SELENIUM RECTIFIER; FULL WAVE BRIDGE, RESISTIVE, IND. 36v. IN 28v. OUT 2 A. $3.00
36v. IN 28v. OUT 4 A. 7.50
------NEW MANUFACTURE------

SELENIUM RECTIFIER; INPUT 28 VAC 60 CYCLE; OUTPUT 24 VDC 1.5 AMP., ROUND TYPE SIZE: 4x3 WT: 12 OZ. #RM313 PRICE: $2.95

SELENIUM RECTIFIER; INPUT 33 VAC 60 CYCLE, OUTPUT 24 VDC AMP. SIZE: 1x3⅛ STK#3H4859-12 F/TRC-1 PRICE: $.79

KEY AND PLUG PL-55

KEY OF STEEL CONST WITH BRASS CONTACTS. MANUF. BY WESTCLOX. 48" CORD WITH PL-55. ZA/CAN 2320 $1.95

CIRCUIT BREAKER

115 VOLT 60 CYC

3H900-1.5.1	1 AMP	$1.50
3H900-1.25	1¼ "	1.00
62349M6 3 POLE	1½ "	2.50
3H900-3-2	3 "	1.00
3H900-4.7	4.7"	.50
P-0111	12 "	1.50

24-30 VOLTS

3H913-5	5 AMPS	$ .50
9751K4	10 "	.50
AN1513F35*	35 "	.75
AN 3160-50L*	50 "	.75

* LUMINOUS TIP

AIRCRAFT TYPE CIRCUIT BREAKE

5 AMP	AN 3161-P5	$.50
10 "	AN 3161-P10	.75
15 "	AN 3161-P15	.75

METAL STAND W/RUBBER FEET BASE 8x1½x13 LEGS 13x1⅜x16 2⅜" HIGH. ORIGINALY USED AS RECORD HOLDER STAND, CAN BE USED AS BOOK, FLOWER, TV, RADIO OR WHATEVER YOU CAN USE IT FOR. WT: 4LB. 75¢.

SWIVEL BASE AS USED ON THE BOTTOM OF TV SETS, 5" SQUARE, HAS ¼ TURN STOP THAT CAN BE REMOVED FOR 360 DEG. ROTATION. 2LBS. 75¢

RECTIFIER 300 VOLTS 40 AMPS WITH RADIATORS. SIZE: 2x1 SAME AS TYPE #N5089-C STK# 9380 $6.95

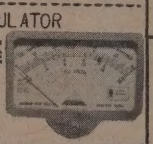
APPROACH LIGHT GRIMES#NAF1024-2 24 V, SPLIT GREEN & AMBER LENS & CLEAR 3x3x4½; 1 LB. $.75

TERMINAL BOARD PART OF BD-96 SWITCHBOARD. 10 HEAVY DUTY BLACK BINDING POSTS, SCREW TYPE & 90 SLOTTED HEAD BRASS BINDING POSTS ON BOARD 19½x5½x½ WT. 8 LBS. $1.95

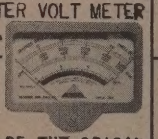
TERMINAL BOARD P/O BD-71 SWITCHBOARD. 15 BRASS SCREW TYPE BINDING POSTS ON INSULATING BOARD 3½x16 3 LBS. $1.50

AUTOMOTIVE MOTORAIDE METERS

CIRCUIT
0-1 M.A. MOVE.
0-10 V. SCALE
0-7.5 A. "
0-1K OHM "
SIZE 3½x5¼
$3.95

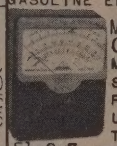


REGULATOR
0-1 M.A. MOVE.
0-60 DCA SCALE
0-10 DCV "
0-20 DCV "
SIZE 3½x5¼;
$3.95



DWELL TACHOMETER VOLT METER
0-1 M.A. MOVE.
0-50 DEG DWELL
0-5000 R.P.M.
0-15 D.C.V
SIZE: 3½x5¼
$5.95

THIS WILL NOT BE THE ORIGINAL SCALE AS SUPPLIED BY THE MANUFACTURER BUT A MODIFIED UNIT FROM THE OTHER TYPES. METER SCALE FACE WITH INSTRUCTIONS FOR CHANGING CIRCUIT OR REGULATOR TYPE METERS TO DWELL TACH METER PRICE: $1.00
THESE ARE FOUNDATION METERS ONLY AND REQUIRE ADDITIONAL PARTS TO BE USED TO CHECK GASOLINE ENGINE CIRCUITRY.



MOTORAIDE METER CASES, EMPTY, FOR MOUNTING METERS SHOWN, PRE-CUT HOLE AS USED IN ORIGINAL TEST EQUIPMENT. 5½x3x7; WT: 2LB. $1.50

GENERAL ELECTRIC EIGHT INCH FAN AND MOTOR. COMPLETE ASSEMBLY INCLUDING BRACKET. MOTOR IS 115v 60 CYC 1550 RPM. WT. 5 LBS. 5x8x10 NEW $2.95

DUAL EXHAUST FANS; FOR 19" RACK MOUNTING, 110 V CAPACITOR TYPE MOTOR 6⅜" BLADES, 3250 RPM MOTORS MOVE PLENTY AIR : 12 LBS. USED $14.95

SINGLE BAND BEAM BALUM INPUT 75Ω UNBALANCED. OUTPUT 100Ω BALANCED. UNIT FOR 10 METERS ONLY. WEATHE PROOF. 3⅜x3⅜x4 WT. 5 LBS. PRICE NEW $1.25

ANTENNA SWITCHIN UNIT SA-649/USD CONTINUOUS SWITCHING OF TWO ANTENNAS TO A RECEIVER AT 600 CPS USED TO REDUCE FADING OF SIGNAL UNIT REQUIRES 26.5VDC. TUBES INCLUDED 2/6BC4; 2/JG-6111 SIZE: 3⅜x3⅜x5½ WT. 2LBS. PRICE: $3.95

ANTENNA RELAY UNIT RE-2/ARC-5 WITH 2⅜" ANTENNA CURRENT INDICATOR 0-10. ALSO ANTENNA SWITCHING RELAY AND 50 μμF VACUUM CAPACITOR 5 AMPS. 5 LBS. 3½x4½x6 PRICE RECOND. WITH CAP $4.95

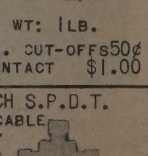
SELENOID SHORTING RELAY 40VDC HEAVY DUTY INSULATOR 2"x3", STEEL SHORTING BAR 4½", 1½" DRAW AT END, ½" AT SEL. SIZE 9½x3½x7½; 10LB #5945-201-7829 $3.95

ARC-12 ANTENNA CHANGEOVER RELAY BNC CONNECTORS FOR EQUIP. UG-23-UG-21 F/ANT. REGULAR & AUX ANT. CONN. 24 VDC RELAY. W/BNC CABLES. $2.75
UG-21 ANTENNA CONN. $.75

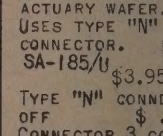
WAVEGUIDE SWITCH AIRTRON #70960, 24-29.5 VOLT DC. INSL WAVEGUIDE 7/8x3/8, 1-5/8 FLG. 2/INPUT 1 OUTPUT. 5½x5x5; 5LB. $9.95

BC-198 ANTENNA 12V SWITCHING RELAY FOR RECEIVER TO TRANS. PUSH BINDING POSTS, PL-77 PLUG. 5x5x1½; 1LB.U. $1.95

ANTENNA CHANGE-OVER S.P.D.T FOR COAXIAL CABLE 28 VDC ROTARY ACTUATOR WAFER, LOW-LOSS HIGH-POWER. GENERAL COMM #2LN180RC-1 NEW $3.95
SIZE: 4½x3x2¼; WT: 1LB.
TYPE "LN" CONN. CUT-OFF $.50
AN CONN. 7 CONTACT $1.00



COAXIAL SWITCH S.P.D.T. FOR COAXIAL CABLE 28 VDC ROTARY ACTUARY WAFER. USES TYPE "N" CONNECTOR. SA-185/U $3.95
TYPE "N" CONNECTOR CUT-OFF $.50
CONNECTOR 3 CONTACT $1.00



ANTENNA CHANGE-OVER RELAY. ANTENNA INPUT CONN. TO UG-21. OUTPUT TO RECEIVER-TRANS. 2/UG-88. 24 VDC. #409-1005-00 NEW $3.95

UTILITY BLOWERS

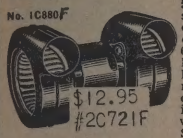
THE BLOWERS LISTED BELOW ARE STANDARD SHADED POLE TYPE AND ARE QUITE RUNNING WITH NO RADIO INTERERENCE.

50 & 100 CFM BLOWERS

For Heat Boosters, Dryers, Exhausters, Drafts

No. 1C939F

$8.95 #1C939F



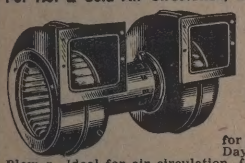
No. 1C880F

$12.95 #2C721F

You can't buy a better blower for forced drafts for warm air heating systems, heat boosters, exhausters, dryers, etc. Lowest priced, best made blowers of their kind. Single and twin types, 50 and 100 CFM respectively. Sturdy 3" dia. blower wheels are direct-driven by 115V, 60 Cy., quiet running Dayton motors. Steel housings are rubber mounted. 2⅛" discharge. Outlet velocity is 2030 ft./min. 9" wire leads. Black finish. Shpg. wts. 5 and 6 lbs.

340 CFM TWIN BLOWER

For Hot & Cold Air Circulation, Exhaust, Etc.



$20.95 #2C069F

for this 275 CFM Dayton Twin Blower. Ideal for air circulation, forced draft, and exhausting jobs requiring more air than possible with single blower. Efficient, dependable and quiet. 4½" dia. balanced wheels powered by 1550 RPM, 115V, 60 Cy. motor with 12" leads. Rubber mounted pressed steel housings with 3¼x3" outlets. Each outlet has 4¾" square flange to facilitate mounting. Outlet velocity is 1960 ft./min. 4½" dia. air intakes. 11¾" W x 8¾" H x 8⅛" D. Black baked-on enamel. You'll like this blower's performance and the way it is built. Wt. 12 lbs.

15 CFM BLOWER No. 2C782F

$ 8.75

100 CFM BLOWER No. 2C781F

$10.95

2C781 100 CFM 115 VOLT 60 CYCLE INTAKE 3½ OULET 2-1/8 FL 4-1/8 SIZE 5-13/16H x 6-3/4 x 6-5/16 SHPG. WT.5 LBS. PRICE:$10.95

2C782 15 CFM 115 VOLT 60 CYCLE INTAKE 2-7/8 OUTLET 1½ FLG 2½ SIZE 3-13/16H x 4W x 3-7/8D SHPG. WT. 2½ LBS. PRICE:$8.75

108 CFM 'PANCAKE' BLOWER

Compact—Motor Is Inside Blower Wheel

$12.95 #2C067F

Dayton "pancake" moves 108 CFM where installation space is limited. Only 4¼" wide—because motor has been built inside blower wheel. Fits into 4-5/16" W x 8⅜" H x 8⅛" space. Discharge 3⅜" W x 3" H. Outlet velocity is 1530 ft./min. 4¼" dia. squirrel cage blower wheel and air intake. Steel, rubber mounted housing with baked on black enamel finish. 1550 RPM, 115V, 60 Cy. motor with 12" leads. Shpg. wt. 6 lbs.

140 CFM UTILITY BLOWER

For Exhausting, Forced Draft, Cooling, Etc.

Delivers blasts of air

$11.95

2C610F

Compact, 140 CFM single-inlet blower. Top performance for forced draft, ventilating, exhausting, cooling and drying applications. 5⅛x 4" mounting flange with 2½" square discharge. Outlet velocity is 3230 ft./min. 3½" dia. blower wheel direct-driven by 2800 RPM, 1/15 HP, 115V, 60 Cy. motor with conduit box and 20" leads. 7½" W x 7¼" H (less flange) x 6¾" D. Order sample and test best 140 CFM utility blower. Wt. 9 lbs.

350 CFM DAYTON BLOWER

6¼" Wheel. 1/10 HP. 115 V, 60 Cy. Motor

2C841F

$22.75

Designed for applications that require more air than average shaded pole blower provides. Ideal for many exhausting, heating, cooling, drying, circulating, etc. applications. 350 CFM at 0.0" SP, 3500 ft./min. outlet velocity in free air. 6¼ x 2⅞ W. blower wheel is direct driven by 1/10 HP, 1500 RPM, 115 V, 60 Cy. rubber mounted shaded pole motor. 190 F/L watts, 2.3 F/L amps, 12" No. 18 wire lead. Precision steel housing with 5⅝ x 5½ mtg. flange. 4½ x 3⅛ discharge. 5½" dia. intake. 11⅛ H x 7¾ W x 10 ⅛" D. Baked black finish. Shpg. wt. 13 lbs.

MINE DECTECTOR

SCR-625 Famous ARMY MINE-DETECTOR

USED CHECKED LESS BATTERIES $27.95

$32.95 WITH BATTERIES

BATTERIES ONLY $5.95

USED TO DETECT HIDDEN METAL OBJECTS IN THE GROUND OR OTHERWISE HIDDEN UP TO 24 INCHES DEEP DEPENDING ON THE SIZE. AND GROUND CONDITIONS. DETECTION IS NOTED BY A TONE SIGNAL THAT IS FED INTO THE HEAD SET OR SPEAKER UNIT THAT ARE SUPPLIED WITH THE SET SHIPPED IN CARRING CASE WITH INSTRUCTIONS, 75 LBS

CRY BUTTONS REFLECTORS, CAN BE USED TO MAKE SIGNS OR MARKERS. SHINE WHEN LIGHT STRIKES ⅜" DIA. REQUIRES #10 NUT FOR MTG. NC#15-1, CARD OF 100 $2.00

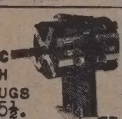
FLASHER

SUNBEAM#1567 115 VOLT 60 CY ⅛ MINUTE ON ⅛ MINUTE OFF. 2 OUTPUT RECEPTACLES, LINE CORD, SWITCH, MOTOR ETC. 4½x4⅛x3; WT: 3LBS. $1.75

POTENTIOMETER 100 WATT, 100Ω000 OHM IN 20 STEPS 5000 OHM EACH WITH HEAVY DUTY CONTACTS & INSULATED TERMINALS 7 SHAFT. DAVEN#1373 $1.25 SIZE: 5½x3½, SHAFT 1-3/8 x 3/8. WT: 1½LB. STK#2Z7281-3

$4.95 FTR 711-A

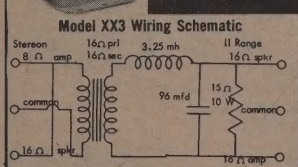
TELEPHONE SIGNAL DROP STRIP AN INCOMING CALL IS INDICATED BY THE FALLING OF A SIGNAL DROP. 6½x4x1½ 5 LB



POTENTIOMETER PRECISION TYPE, WIRE WOUND, 2 SEC 10,000 OHMS EACH 6 W. 3 SOLDER LUGS EA. SEC. SIZE 3x5½. WT: 1LB. STK#2Z7284-29 $.75

AUDIO FILTER

Model XX3 Wiring Schematic

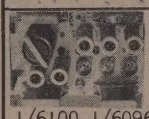


ELECTRO-VOICE XX3 FILTER IS AN AUDIO FREQUENCY FILTER THROUGH WHICH TWO AUDIO AMP ARE CONNECTED TO TWO SPEAKE SYSTEMS. THIS FILTER DIREC ALL BASS FREQUENCIES BELOW 300CPS TO ONE SIDE OF THE SYSTEM WHILE THE HIGHER FREQUENCIES ARE PASSED WITH OUT CHANGE TO BOTH THE SYSTEMS. IN A STEREO SYSTEM THIS ELIMINATES THE NEED FOR TWO FULL RANGE SYSTEMS. CAN BE ADAPTED FOR OTHER USES. WT. 8 LBS. 5½x4¾x5½ EVXX3F NEW. $2.95

ELECTRIC LOCK CONTROL SWITCH HEAVY DUTY TWO POLE SWITCH CONTROLLED BY YALE LOCK. 4½x4⅝x3½; 3 LB. #B986 $3.95

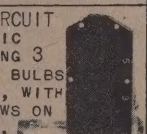
MATCHING LOCKSET FOR ABOVE #B-857 $1.95 WT: 1 LB. $2.25

P/O RA-60 POWER SUPPLY



PPI RADAR SYNCHRONZER OFFSET CHASSIS ASSY WITH TUBES 2/6AT6 1/6100, 1/6096, 1/6101, CERAMIC SOCKETS, 5 TEST PIN JAC PRECISION RES., COND, TRANS, SIZE 7½x5x3; 4 LBS. $1.50 STK. No. 1013 $1.50

MX-303A MAGAZINE FOR WIRE RECORDERS ANQ-1A, VRW-1 ETC. W/WIRE ON SPOOLS, MAGNETIZING HEAD, TIMERS, SWITCHES ETC. SIZE: 8x4½x3; 5 LBS. RE-NEW $1.95



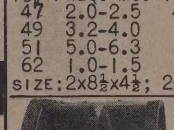
ELECTRICAL CIRCUIT TESTER: PLASTIC UNIT CONTAINING 3 ROWS OF LIGHT BULBS 3 IN EACH ROW, WITH PLASTIC WINDOWS ON BOTH SIDES, 2, 4, 6 ONE SIDE 1, 3, 5 OTHER, SEPARATE LEADS FOR EACH ROW, CABLE 3⅜' LG. WITH ALLIGATOR CLIP SIZE 7x3⅜x1; WT: 1 LB. BAYNOET TYPE BULBS 24 V. MX-241/ PRICE: $.75

CONTROL PANEL W/ SPST TOGGLE SWITCH MIC. JACK, INDICATOR & 6' 8 COND. CABLE. AVT-15CB $1.50

BC-610 OSCILLATOR PLUG IN UNITS FOR 500 WATT TRANSMITTE WILL MAKE A GOOD FOUNDATIO FOR A 25-40 WATT TRANSMITT CONTAINS VAR. CAPACITORS, COILS KNOBS, CRYSTAL SOCK. SWITCH ETC. (ALL UNITS ARE USED AND HAVE CRACKED INSULATION ON THE PLUG IN PIN

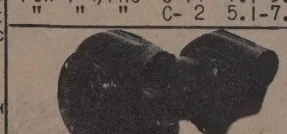
TU#	Freq. Mc.	TU#	Freq. Mc.
47	2.0-2.5	48	2.5-3.0
49	3.2-4.0	50	4.0-5.0
51	5.0-6.3	53	8.0-12.0
62	1.0-1.5		

SIZE: 2x8½x4½; 2½LBS. $1.75

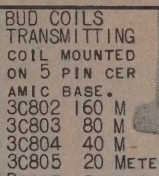


COILS PLUG IN AIR TYPE 5 BANANA PINS. ⅜x4⅜; 1 LB. $1.95

For BC-610 C-#	Freq. Mc.	For BC-610 C-#	Freq. Mc.
		447	8.0-11.
448	11.0-14.	455	1.0-1.5
For T-4/FRC		C-14	7.1-9.
" " "		C- 2	5.1-7.1



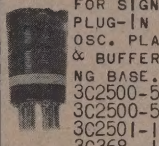
DELCO DUAL BLOWERS 100 CFM 115 VOLT 60 CYCLE .86 AMPS 2½" INTAKE, 2" DISCHARGE SIDE OR FRONT MTG. SIZE 10½ x6x7; WT: 15 LB. #62373 PRICE: $7.95 EA. 2 FOR $15



BUD COILS TRANSMITTING COIL MOUNTED ON 5 PIN CERAMIC BASE.

3C802	160 M
3C803	80 M
3C804	40 M
3C805	20 METERS

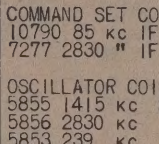
PRICE: EACH COIL $1.00



MEISSNER COIL KIT FOR SIGNAL SHIFTERS PLUG-IN TYPE 3 COIL OSC. PLATE, OSC. GRID & BUFFER, 5 & 6 PRONG BASE.

3C2500-51	2040-2410
3C2500-52	2395-2835
3C2501-17	7000-7300
3C368 -14	1000-1170

PRICE: KIT (3) COILS $1.



COMMAND SET COILS

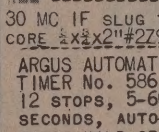
10790	85 KC IF	$2.00
7277 2830	" IF	1.50

OSCILLATOR COILS

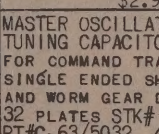
5855	1415 KC	$1.00
5856	2830 KC	1.00
5853	239 KC	2.00

465 KC I.F. COILS AS USED IN MARK II No.19 RADIO SET. SLUG TUNED IRON CORE, 1, 2, 3RD I.F #PC77366-7 $.75 EACH

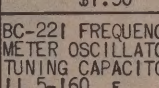
30 MC IF SLUG TUNED IRON CORE ¼x¼x2" #2Z9643.8 50¢EA.



ARGUS AUTOMATIC TIMER No. 586 12 STOPS, 5-60 SECONDS, AUTOMATIC HOLD OR. REJECT ON ANY PRE-SELECTED STOP. MADE FOR SLIDE PROJECTORS CAN BE ADAPTED TO OTHER USES. 2½x3x2¼; 2LB $2.95

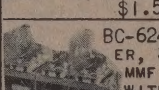


MASTER OSCILLATOR TUNING CAPACITOR FOR COMMAND TRANS. SINGLE ENDED SHAFT AND WORM GEAR DRIVE 32 PLATES STK# 2C6397A/C6 PT#C-63/5032 4x2½x2½ $1.50

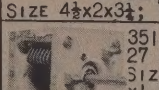


BC-221 FREQUENCY METER OSCILLATOR TUNING CAPACITOR 11.5-160 F. PYREX GLASS INSULATORS. DRIVEN THROUGH 360 BY WORM GEAR. WITH DIAL. 3x3½x5 2½ LBS. $4.95

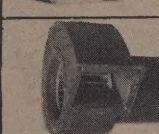
T-67/ARC-3 C129 POWER AMPLIFIER PLATE TUNING 4-17 MMF, 2500 V .0243 AIR GAP. SHAFT 13/16 x.31; 1/7/8x2¾ $1.50



BC-624/522 RECEIVER, 3 GANG 6-36 MMF EACH SECTION WITH SLUG TUNED TRIM. SHAFT 5/16 STK#3D9036V SIZE 4½x2x3¼; 1LB. $1.50

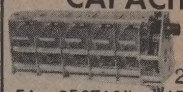


351-1013 3.5 TO 27 MMF, 13 PLATE SIZE 1-5/8x1-5/8 x1-5/16, SHAFT 1¼x3/16. $.75 $.75



CENTRIFUGAL BLOWER 120 CFM FROM 3400 R.P.M. 115v 60 CYC. CAPICATOR TYPE MOTOR WHICH REQUIRES 4MFD CAP. WT. 9 LBS. SIZE: 9¾x5½x6¾ USED $7.95

CAPACITORS



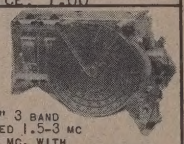
VARIABLE CAPACITOR 5 SECTION 20-402 MMF EA. SECTION. WITH GEAR TR. AND SPLINED SHAFT, STRAIGHT SIZE: 9½x4x3; 4 LBS. #C-ARN-6 $3.95

BC-348 C&S VARIABLE CAPACITOR, 4 SECTION 16 TO 241 MMF, WITH GEAR & COMP. 6½x2½x3¼; 2½ LBS. #3D9016V-1 PRICE: $1.50

RF TUNER CAVITY 990-1040 MC, SILVER PLATED, 4 CAM. ACTUATED PLUNGERS. UG-88/89 COAX. CONN. 6 LB. 8½x2⅝x3½; $1.95

BC-924 TRANSMITTER COIL

SLUG TUNNED COIL 27 TO 38 MC. WITH ADJUSTING DIAL & TUNING SCALE MOUNTED ON CAST BASE. SIZE 8x|x1½, 1LB. PRICE: 1.00



TCS VARIABLE CAPACITOR 2 SECTIONS 10-280 MMF 1 SECTION 10-350 MMF, 4" 3 BAND DIAL CALIBRATED 1.5-3 MC 3-6 MC & 6-12 MC. WITH GEAR ASSY & LOCK. SIZE 7x3⅜x3⅜; WT: 5 lbs. #W-881 PRICE: NEW $3.95

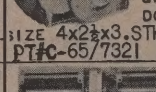
TRANSMITTER VARIABLE CAP. 42-420 MFD. 2000 VDC. 40 PLATES 1/16 SPACING. SIZE: 6x2½x4; 2½ LB. GE#7765659-P1 PRICE: $5.95

20 TO 156 MMF 31 PLATES; SIZE 4x2x3, SHAFT ¼x 3/8 GE#T7660443-6 PRICE: $1.95

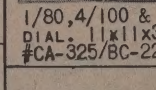
22 TO 118 MMF 31 PLATES SIZE: 4⅜x2x3 SHAFT ¼x3/8 GE#7463006-1 PRICE: $1.95

COMMAND RECEIVER VARIABLE 6 TO 9.1 MC. 3 GANG W/TRIMMERS & GEAR ASSY. APPROX. 62 MMF #6558, 4x3x3, WT: 2 LB. 3D9062 $1.95

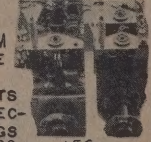
50 MMFD VARIABLE 7 PLATE ¼x⅜ SHAFT, MTG. BRK. #351-1037 $.79



PA TUNING CAPACITOR FOR COMMAND TRANSMITTERS WITH GEAR TRAIN & DOUBLE END SHFT SIZE 4x2½x3. STK#2C6397A/C8 PT#C-65/7321 PRICE: $1.50

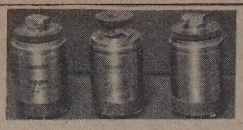


VARIABLE CAPACITOR 7 SECTIONS 1/80, 4/100 & 2/200, DRUM DIAL. 1|x1|x3; 5 LBS. #CA-325/BC-223 $2.95



BC-624 R.F. TUNER ASSY. AM WITH VARIABLE CONDENSERS, COILS, SOCKETS OSCILLATOR SECTION COUPLINGS ETC. FREQ. 100 TO 156 MC. SIZE: 5x5x5; WT: 8 LBS. #2ZK11150 USED $3.95

MINIMUM ORDER $3.00



GENERATOR (ANGLE TRANSMISSION) ROTOR 2 PHASE 24 VOLT, STATOR 2 PHASE 20.6 VOLT 400 CYCLE. PART#BGC-15-DS-10; SIZE 1½x2½(CLIFTON) $2.95
GENERATOR INDUCTION, 24 VOLT 400 CYCLE EASTERN AIR DEVICES#J2GM07-40 $2.95
TRANSMISSION GENERATOR MFG. ARMA, TYPE 03TG-400X1, DWG#93054 $2.95
AUTOSYN RESOLVERS
AY22IS-3-B 400 CYCLE,ROTOR 2 PHASE 26 VOLT, STATOR 2 PHASE .11.8 V. BENDIX 1.95
AY-123D BENDIX SAME SPECS AS ABOVE 1.95
SERVO CONTROL MOTOR MFG. BY OSTER, 115 V. 400 CYCLE NO LOAD SPEED 5000 RPM. TORQUE 1.45 OZ. IN. $2.95
RESOLVER MFG. BY CLIFTON PART#BSC-15DS ROTOR 2 PHASE 0.5-16 VOLT, STATOR 0.5-16 VOLT 400 CYCLE. $2.95
RESOLVER TRANSMISSION GENERATOR, JOHN OSTER TYPE 15-4042-06,DWG.#C45 $2.95
RESOLVER MFG. BY ARMA,TYPE 03X1-400 DWG.#93001. $2.95
RESOLVER MFG. BY OSTER TYPE 15-4042-04 $2.95
AUTOSYN DIFERENTIAL
AY-165-A3 400 CYC,3PHASE 11.8-3PHASE 1 - 1 RATIO. BENDIX 1.95
AY- 232S-3B BENDIX SAME SPEC. AS ABOVE 1.95
AY- 231S-3B-8 " " " " " 1.95

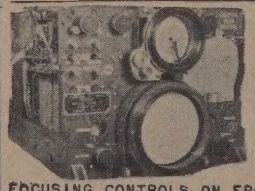
2JIHI SELSYN DIFFERENTIAL GENERATOR NORMALLY OPERATES FROM 57.5/57.5 VOLTS 400 CYCLE BUT WILL OPERATE FROM 36 VOLT 60 CYCLE AS SHOWN IN WIRING DIAGRAM ON PAGE 31. SIZE:2½x4½; WT: 8 OZ.
PRICE WITH CONNECTOR CAPS..... $3.95

I-196 SIGNAL GENERATOR 160 TO 220 MC USED TO CHECK LF & HF BANDS OF IFF SETS. DRY BATTERY OPERATION USES ONE 957 ACORN TUBE VARIABLE FREQ. & TONE CONTROL, PILOT LIGHT, ON/OFF SW. ETC. HOUSED IN WOOD CASE WITH CANVAS COVER. SIZE:8½x8½x14; WT: 10 LBS. REQUIRES 1.5 & 135 VDC. NEW $2.95

READOUT BOARD

READOUT BOARD, USES 30 110 VOLT NEON BULBS WITH 3/16" DISPLAY EACH ONE NUMBERED, SLIDE TYPE CONNECTORS & 30 RESISTORS MOUNTED ON BOAD 5 X 11 INCHES. WT: 1 LB.
PRICE: $1.95 EA. 3 FOR $5.00

ID-169/APN-12 RADAR OSCILLOSCOPE USED WITH VARIOUS TYPES OF RADAR IDENTIFICATION SETS FOR INDICATING INCOMING SIGNALS. (CAN BE CONVERTED TO MONITORING OR TEST USE) HAS VERTICAL,HORIZONTAL, FOCUS, SWEEP & INTENSITY CONTROL ANTENNA SWITCHING MOTOR OPERATES FROM 24 VDC AND REQUIRER UG-88 CONNECTORS.WITH TUBES 5/12AU7, 3/5726,1/6AS6,1/6AQ5,1/6X4 & 1/3JP1. OPERATES FROM 115 VOLT 400 CYCLE(NOT 60 CYCLE)SIZE:9x9x16; WT: 30 LBS. USED $9.95



PPI RANGE INDICATOR FOR T-9 TRACKER RADAR SET AN/GPG-1. OPERATES FROM 115 VOLT 60 CYCLE WITH TUBES, 13/6J6,2/12AH7,1/6AG5,1/6AR6,1/6AG7,2/6C4,1/12AU7,1/3DP1, 1/5ADP7 & 2/3B29 ALL FOCUSING CONTROLS ON FRONT PANEL, CHASSIS ONLY, NO COVER. SIZE:13x11x24; WT: 80 LBS.
PRICE: REMOVED FROM EQUIPMENT $24.95

RADAR FREQUENCY AMP.

R-9 RADAR FREQUENCY AMP. USED TO INCREASE OUTPUT OF TEST EQUIPMENT IN 2750-2950 MC RANGE. POWER APPROX. 6 WATTS FROM 2C40 TUBE. CONTROLS FOR POWER AND FREQUENCY. COMPLETE WITH TUBES 2C40; 6AN5; 5687; 12AT7; 2X2; 2/0A2; 0B2; 2/5Y3; 6PQ6; SIZE: 10½x17½x20. WT. 43LBS.
PRICE: $19.95

GYRO INTEGRATING HIG UNIT MFG. BY HUGHES AIRCRAFT PART NO. 420-57-0013, CONTROL RATE OF TURN. SIZE 2½x5½; WT: 3 LBS.USED$4.95

DEFLECTION PREDICTION SERVO ARMA #93600, CONSISTS OF FOUR RESOLVERS#93170, PRECISION POT. CONTROL MOUNTED ON GEAR TRAIN ASSY WITH INDICATOR DIAL SIZE: 6½x3½x4; WT: 4 LBS.
PRICE: USED $4.95

AZIMUTH LINE OF SIGHT SERVO ARMA#2-00003-239. CONSISTS OF RESOLVER 93170, INDUCTION GENERATOR 2-00003-903, SERVO MOTOR BM-1541A, PRECISION POT. MOUNTED ON CHASSIS WITH GEAR TRAIN ASSY.
SIZE 6½x4x4½; WT: 5 LBS.$4.95

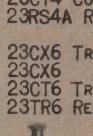
P OR R ELEVATION COMPUTER ASSY; CONSISTS OF TWO SYNCHRO RESOLVER, KETAY#D-13810-1 0-100V 350 CPS, #D-13350-1 0-10 V. 400 CPS, KOLLSMAN INDUCTION MOTOR#15I5J-0430, WE MAGNETIC AMP. GA-52140, FOUR TUBES IN SEALED CIRCUITRY, A&B CONTROLS, TEST JACKS ETC. STK.# 15264
SIZE: 11x7x6; WT: 12 LBS. PRICE: USED $6.95

GE SELSYN GENERATOR No.2J1FA1 115/57.5 v. 400 CYC. $3.95

GE TANDEM SELSYN CONTROL TRANSFORMER No.2JB15K1,57.5-57.5 VOLTS 400 CYC. RATIO 31-1 $2.95
REPEATER A.C SYNCHRONOUS TYPE IX 115 VOLT 60 CYCLE, SIZE5x3
PRICE: $7.95 2 FOR $15.00

RECEIVER TORQUE SYNCHRO 23TR4 115/90 VAC 400 CYCLE, TWO UNITS MOUNTED ON FRAME WITH NUMBERED DIALS 0-100 & 0-1000, SYNCHRO SIZE 4x2x2 PRICE USED $15.00 PR.

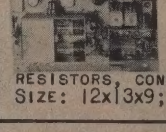
23TR4	RECEIVER	115/90 V.	400 CYC. USED	$7.95
23TX4	TRANSMIT	115 V.	400 " "	7.95
23CT4	CON. TRANS.	115 V.	400 " "	7.95
23RS4A	RESOLVER	90/90 V.	400 " "	7.95
23CX6	TRANSMIT	115/90 V.	60 CYC. NEW	10.00
23CX6	"	"	" " USED	7.00
23CT6	TRANSFOR	90/IV PER DEG	60CY "	7.00
23TR6	RECEIVER	115 V.	60 CYC. "	15.00



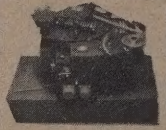
DAYSTROM TRANSICOIL CONTROL MOTOR 115 VOLT 60 CYCLE, 1 PHASE, 2 PHASE 200 VOLT CT., 3200 RPM. SIZE 2½ X 2, SHAFT SIZE 1/16 X 1/2 WITH GEAR,(REMOVED FROM NEW EQUIP.)PRICE: $5.00

SYNCHROSCOPE

OS-29/UPM-4A PRECISION SYNCHROSCOPE EMPLOYING A THREE INCH CATHODE RAY TUBE. THE SWEE OF THE CATHODE RAY TUBE CAN BE TRIGGES EXTERNALLY OR INTERNALLY AND CAN BE DELAYED WI EITHER TRIGGER. THE SWEEP DURATION AND, WHEN INTERNALLY TRIGGERED, THE SWEEP FREQUENCY CAN E CONTROLLED. THE INPUT SENSITIVITY OF THE VIDEO AMPLIDIER CAN BE VARIED IN SIX STEPS FROM 0.2 T 20 VOLTS PER INCH OF VERTICAL DEFLECTION. THE UNIT CONTAINS HIGH VOLTAGE POWER SUPPLY, BUT REQUIRES THE FOLLOWING VOLTAGES FOR OPERATION 300v, -27v, 425v, 105v. NORMALLY SUPPLIED BY POWER SUPPLY PP-802/UPM-4A,NOT AVAILABLE.
SIZE: 22x19x10. WT. 50 LBS.
OS-29/UPM-4A ONLY, RENEW. $39.50



BC-966 RECEIVER-TRANSMITTER 160 TO 211 MC. CODED SIGNAL FOR IFF FRIEND OR FOE INDENTIFICATION IN AIRCRAFT. WITH 13 TUBES 3/6H6,3/7193,7/6SH7, RELAYS, VOLTAGE REGULATOR, RESISTORS, CONDENSERS ETC. LESS DYNAMOTOR.
SIZE: 12x13x9; WT: 43 LBS. USED $4.95

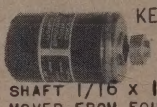


AUTOMATIC PILOT COMPONENT; GYRO DIRECTIONAL STABILIZER UNIT FOR "M" SERIES BOMBSIGHT AND E-6 AUTOPILOT. OPERATES FROM 24-28 VOLTS D.C.
SIZE 17x12x12; WT: 50 LBS.
PRICE: USED $22.95

SYNCHRO SELSYNS

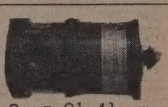
SYNCHRO GENERATOR SPERRY PT#R5663642 MFG. BY BENDIX FOR IBM. SIMILAR TO BENDIX OPERATES FROM 26 VOLTS 400 CYCLE SINGLE PHASE WHEN USED IN CONJUNCTION WITH BENDIX # AY-201 SYNCHRO CONTROL TRANSFORMERS IT WILL OPERATE UP TO 20 UNITS. WILL ALSO OPERATE FROM 6 VOLT 60 CY. WITH A SLIGHT LOSS. SIZE:2½x2½;SHAFT1/16x½; WT: 12 OZ. PRICE: NEW $2.95 2 FOR $5.00

AY-201 SYNCHRO CONTROL TRANSFORMER MFG. BY BENDIX,KETAY, CLIFTON ETC ROTOR 1 PHASE 26 V 400 CYC. STATOR 3 PHASE 11.8 V. SIZE: 1½x1½, SHAFT ½x1/16; WT: 3 O
PRICE: RE-MOVED FROM EQUIP. $1.95 EA.



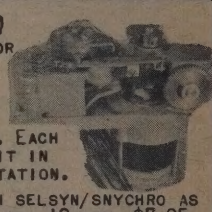
KEARFOOT R-200 SYNCHRO CONTROL TRANSFORMER. ROTOR 26 VOLT 1 PHASE 400 CYCLE, STATOR 11.8 VOLT 3 PHASE. SIZE: 1x1-3/4, SHAFT 1/16 X 1/2 ; WT: 3 OZ. CONDITION REMOVED FROM EQUIPMENT. PRICE: $2.95 EACH

KEARFOOT SYNCHRO RESOLVER R-235, ROTOR 2 PHASE 26 VOLTS, STATOR 2 PHASE 11.8 VOLTS 400 CYCLE. SIZE:1x1-3/4; SHAFT 1/16x½; 3oz. REMOVED FROM EQUIPMENT. PRICE: $2.95



SELSYN CONTROL TRANSFORMER #2JIGI, 57.5-57.5 V 400 CYCLE (WILL OPERATE FROM 36 V 60 CY SEE WIRING DIAGRAM NEXT PAGE)
SIZE:2½x4½; WT: 1 LBS. USED
PRICE WITH CAPS $3.95

SELSYN SYNCHRO



NAVY TYPE SYNCHRO GENERATOR 5G MK1, MOD. 5; 115/90 V. 60 CYCLE. CAN BE USED FOR DIRECTIONAL CONTROL TO A REMOTE POSITION IN PAIRS AS TRANSMITTER & RECEIVER. EACH UNIT WILL FOLLOW OTHER UNIT IN DIRECTION AND SPEED OF ROTATION.
HEAVY DUTY GEAR TRAIN WITH SELSYN/SNYCHRO AS ILLUSTRATED, SIZE 10x8x5, WT: 12 LBS. $7.95
SELSYN SYNCHRO TRANSFORMER TYPE XV #78386 115 V 60 CYC,5½x3½;SHAFT 1½x½;5 LB. $6.95

GENERAL ELECTRIC SELSYN CONTROL TRANSFORMER MODEL NO. 2J15N1 57.5-57.5 VOLTS 400 CYCLE.
SIZE: 2x2x2: 1 LB. NEW $4.95

MD-5B/APS-3 MODULATOR FOR SUPPLYING POWER TO RT-10/APS-3 TRANSMITTER CONVERTER IN PULSED FORM TWO MICROSECOND 350 CYC. ONE MICRO-SEC. 700 CYC. WHICH IS RECEIVED FROM THE RECEIVER-AMPLIF OPERATES FROM 115 V. 400 CYCLE. W/TUBES 3/3B24,1/3B26,1/829B & 1/715. SIZE:17½x15½x17½: WT: 95LB.USED $50.

R-18/APS-3	RECEIVER-AMPLIFIER	USED $39.50
PP-12/APS-3	RECTIFIER	" 29.50
C-20/APS-3	AZIMUTH CALIBRATOR	" 5.95
MX-10/APS-3	DUMMY INDICATOR	" 3.95

MD-16/TPS-3 MODULATOR, RADAR TYPE P-3E EMISSION,RESONAT CHARGING SYSTEM THRU TYPE E LINE THAT IS DISCHARGED THROUGH SPARK GAP & PULSE TRANSFORMER,500 OHM INPUT, 8 KV OUTPUT,200 PULSES PER SEC., 1.2 SEC. DURATION.
WITH TUBES 2/705 & 1/1B32-532. OPERATING VOLTAGE 115 V. 400 CYC. SIZE:-12½x14½x11; 125. LB
PRICE: RE-NEW $16.95

I-82A 5" INDICATOR

I-81A 3" INDICATOR

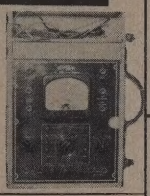
I-82A INDICATOR 5" ILLUSTRATED TO LEFT ABOVE 0-360 DEGREE SCALE CONTAINS A MATCHING AUTOSYN MOTOR TO BE USED WITH THE LP-21LM LOOP. OPERATES FROM 26 V 400 CYC.(60CYC SEE BELOW)
I-81A INDICATOR 3" ILLUSTRATED TO RIGHT ABOVE 0-36 DEGREE SCALE CONTAINS A MATCHING AUTOSYN THAT WAS USED WITH THE LP-21LM LOOP.
OPERATES FROM 26V 400 CYC.(60 CYC. SEE BELOW)
I-82A INDICATOR 5" USED $7.95
I-81A INDICATOR 3" USED $3.95 RENEW $4.95
PL-118 CONNECTOR PLUG FOR INDICATORS 2.50EA

STARK VTVM TA-1

STARK VACUUM TUBE VOLTMETER MODEL TA-1 MEASURES THE FOLLOWING QUANTITIES. AC AND DC VOLTAGES (PLUS AND MINUS) 3, 12, 30, 120, 300, 1200 VOLTS; CURRENT RANGES 3, 12, 30, 120, 300 1200 MA. RESISTANCE RANGES Rx1 Rx10, Rx100, RxIK, Rx10K, Rx100K RxIM. CAPACITANCE Cx1μF, x10 x100μF, x10μF, x1μF. C÷ 100μF C÷10μF. 115v 60cyc 7x9x12 18 LBS W/ACAND DC PROBES.

USED $50.00

STARK MULTIMETER

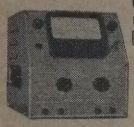


STARK MODEL KM MULTIMETER 20,000 /v DC. 1000 /v AC. AC & DC VOLTAGE RANGES; 2.5, 10, 50, 250, 1000v CURRENT RANGES; 100UA, 1MA, 10MA, 100MA, 500MA, 1AMP, 10AMP. 500MV RESISTANCE; R-10, R, Rx10, Rx1000 DB SCALE; -18 TO 30DB. SWITCH FOR AC, DC, AND DC REVERSE. ZERO SET. 3½x4 IN. METER SH. WT. 12 LBS.

USED: $19.95

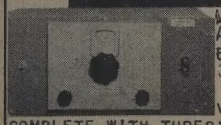
SIGNAL GENERATOR

STARK MODEL 10-A RF SIGNAL GENERATOR. OUTPUT IS AUDIO, PURE RF, OR MODULATED RF OVER A RANGE OF AUDIO OR 95KC TO 144 MC. POWER REQUIRED 115v 25-60 CYCLES. SIZE 15½x12x6½ 30 LBS. USED $50.00



CRITERION E6300 VTVM MFG. BY CANADIAN RESEARCH INSTITUTE. RANGES. ACV; 0-3, 12, 30, 120, 300, AND 1200 V. DCV; 0-3, 12, 30, 120, 300, 1200VDC MA: 0-3, 12, 30, 120, 300, 1200MA OHM; Rx1, Rx10, Rx100, RxIK, Rx10K, RxIMEG. CAPACITANCE SCALES: Cx100μF, Cx10μF, Cx1μF Cx0.1μF, Cx0.01μF, Cx0.001μF, Cx100μμF. METER 4½x4½ IN. SIZE: 8½x8x13. WT. 18 LBS. 115VOLTS 60 CYC. $ 85.00

AUDIO GENERATOR



MEASUREMENT ENGINEERING AUDIO GENERATOR AG-3 FREQUENCY RANGE 35 TO 350 350-3500. 3500-35000 CPS 3 RANGES OUTPUT CONTROL VARIES AMPLITUDE OF SIGNAL. COMPLETE WITH TUBES; 6SJ7, 6K6, 6V6, 6SF5, 5U4 SIZE; 18x14x8 FOR 115v 60CYC. SH. WT. 49LBS.

USED $50.00

CALORIMETER

CALORIMETER D-760468IGI PORTABLE UNIT DESIGNED TO MEASURE THE RF POWER OF X X BAND RADAR. TWO SYSTEMS ARE EMPLOYED, CLOSED CYCLE FLUID FLOW AND ELECTRICIL THE FLUID FLOW IS CIRCULBY AN INTERNAL PUMP WHERE THE RF IS CONVERTED TO HEAT ENERGY, THE OUTPUT IS THEN INDICATED ON THE 4" WATT METER. THE RANGE SELECTOR IS FOR LOW RF 0-100 & HIGH RF 100-400 WATTS. OPERATING VOLTAGE 115 V. 50 - 420 CYCLE. SIZE: 20x15x13; WT: 75 LB. USED (FULL SPECIFICATIONS SENT UN REQUEST) $75.00

TELEPHONE

CABINET RACK ONLY $29.95

AN/FTC-14 TERMINAL TELEPHONE XMTG TWO (2) CHANNEL 2 WAY VOICE TYPE ORDER WIRE CHANNEL 300-1700 CYCLE FREQ. RANGE, SERVICE CHANNEL 2250-5000 CYCLE FREQ. RANGE. CONSISTS OF MAGNELOOP RECORDER #531, AUDIO AMPLIFIER PANEL, LINA AMP. & EQUALIZ VOLUME INDICATOR PANEL, AMP, SPEAKER HANDSET & HOLDER, POWER SUPPLY, PATCHING JACKS, AMP. & FILTER UNIT ETC. OPERATES FROM 115 v 50/60 CYCLE. CABINET SIZE 84"x22½x17; TAKES STD. 19" PANEL, FULL DOOR ON BACK, 38" DOOR ON FRONT. SHPG. WT: 250 LBS. PRICE: COMPLETE UNIT AS DESCRIBED $175.00

CABINET RACKS

CABINET RACK WITH 220 VAC 60 CYCLE EXHAUST FAN, 75½" H x 22" D x 21¾W FOR 19" PANEL MOUNTING. WT: 150 LE #DTB PRICE: USED $ 29.50

CABINET RACK WITH 115 VOLT 60 CYCLE BLOWER, 75" H x 24" D x 22½" W FOR 19" PANEL MOUNTING. WT: 150 LBS #FGC-29 PRICE: USED W/ BLOWER $35 " " LESS " $30

DELUXE CABINET RACK, EIGHT (8) DRAWERS 7" HIGH, ONE (1) DRAWER 11-1/2 WITH FULL GLIDE SUSPENSION, DRAWER AND GLIDES CAN BE REMOVED FOR STRAIGHT PANEL MOUNTING, RECESSED PANEL MTG. AND ROUNDED FRONT FOR 19" PANEL MTGS. SIZE: 73" H x 27" D x 24" W. WT: 150 LBS.

PRICES: WITH 2 /115 V. DUAL BLOWERS $52.
" 1 " " " $46.
NO " $40.

CABINETS

METAL EQUIPMENT CABINETS

HEIGHT	DEPTH	PANEL SIZE	WT
10½	15	19x8¾	28

USED $5.95 (BLACK)

SLOPING FRONT CABINETS

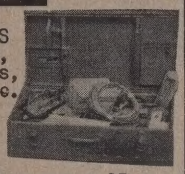
WIDTH	DEEPTH	HEIGHT	WT.
14½	8	8	6
18½	8	9	7

USED $2.95 EA.

16	8	8½	8 USED $3.95

STEEL CABINET 20½ x 8 x 9, OPENS AT THE TOP, FRONT PANEL CUT OUT 11x4 ALSO 7/16 HOLE IN FRONT. SIDES LOVOURED, ROUNDED FRONT & TOP. SHPG. WT: 15 LBS. #ECEC $2.95

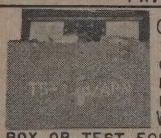
GRAB BOX



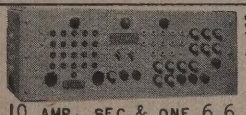
ASSORTMENT OF NEW & USEABLE ELECTRONIC PARTS & ASSEMBLIES SUCH AS MOTORS, TRANSFORMERS, CHOKES, CONDENSERS, RESISTORS, RECTIFIERS, COVERS, CASES ETC.

ASSORTMENT # 1 IS IN A MINE DETECTOR CARRING CASE WITH HINGED COVER, CARRING HANDLE, HASP ETC. SIZE 28½x8½x15, CHEST WEGHT 35 LBS. TOTAL WEIGHT 75 LBS. PRICE: $7.50

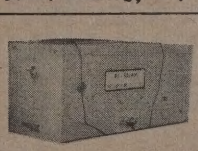
ASSORTMENT #2 IS IN A PLWOOD BOX SIZE 24x16x19½, TOTAL WEGGHT 100 LBS. BOX ONLY 15 LBS. PRICE: $10.00



GRAB-BOX ASSORTMENT #3 35 LBS IN FIBER BOARD COVERED PLYWOOD CASE WITH HINGED COVER, STEEL REINFORCED CORNERS, LEATHER CARRING HANDLE & LATCH FASTNERS. WILL MAKE A GOOD PORTABLE TOOL BOX OR TEST EQUIP. CASE. SIZE: 19x14x7. SHPG. WEIGHT CASE & ASSORTMENT 35 LBS. $3.50

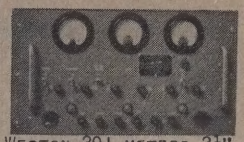


SB-506/GPA-37 PANEL, TEST, ELECTRICIAL. WITH TRANSFORMERS 105, 110, 120, 125 VOLT 60 CYCLE PRIMARIES, ONE 6.6 V 10 AMP. SEC & ONE 6.6 V. 2.3 AMP. SEC., 13 LAMP INDICATING FUSE HOLDERS, 6 STANDARD FUSE HOLDERS, 3 DIFFERENT COLOR PILOT LIGHTS 7/8", 34 LARGE PIN JACKS, 10 SMALL PIN JACKS, ONE SPST SWITCH & ONE DPDT SWITCH, 2 VOLUME CONT. 2 DOUBLE AC OUTLETS AND ONE 13 CONTACT CONNECTOR PLUS OTHER CONNECTORS & SOCKETS. SIZE: 22x8x7½; WT: 35 LBS. PRICE: RE-NEW $9.95



RT-35/AM RADIOSONDE TRANSMITTER - RECEIVER 675 TO 725 MC, USED FOR WEATHER AND RADAR OBSERVATION WITH 4/1L4 & 1/2C35 TUBES. VOLTAGE REQ. 90 VDC & 1½VDC SIZE: 3½x4½x10; WT: 5 LBS. PRICE: NEW $3.95

AN/FGC-29 TELEPHONE TELEGRAPH DUAL RECEIVER SECTION. LINE, EQUIP. & MONITOR JACKS FOR EACH REC. METER SWITCH & TEST JACKS, REC. FILTERS 1955 CPS, 600 & 100,000 OHM. OPERATING VOLTAGE 115/230 V 50/60 CYCLE, WITH TUBES 2/2D21, 4/5814 & 6/5751 ALSO 4/IN-45 DIODES. RACK PANEL MTG. 19x7x18; WT: 50LB. U $22.50



PP-484/FGC-5 VOLTAGE REGULATED POWER SUPPLY OPERATES FROM 115/230 VOLT 50/60 CYCLE 1 PH. OUTPUT -115 VDC 100 MA 225 VDC 550 MA. 4/6.3 VAC 12 AMP. -6.3 V BIA WESTON 301 METERS 3½" 0-10 VAC; 0-200 VDC & 0-500 VDC W/TUBES 2/3B28, 2/2050, 2/12AU7, 6Y6 & 5U4 ALSO 2 AC OUTLETS ON FRONT PANEL. SIZE: 19x11½x20; WT: 150 LBS. $39.95

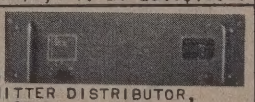
CV-81/FGC-5 TELEGRAPH CODE CONVERTER TRANS. CIRCUITS FOR ACCEPTING & DETECTING START-STOP SIGNALS FROM 1 CIRCUIT STORING THE FIVE ELEMENT CODE COMBINATIONS AND TRANSFERING THE STORED SIGNALS TO POSITIONS ARE USED BY THE TRANS. SIG. DIST. IN THE MULTI. CIR. WESTON 3½" METER 301 DC MA 100-0-100, 30 TUBES, 19/5663, 5/12AT7, 5/12AU7 & 1/3B23. VOLTAGE REQ. 6.3 VDC -115 VDC & 225 VDC. SIZE 19x7x13; WT: 23 LBS. $16.95

O-100/FGC-5 SIGNAL DISTRIBUTION DRIVE RECEIVING SUPPLIES DRIVING PULSES TO SIGNAL DISTRIBUTOR RECEIVING SECTION WHICH ARE CRYSTAL CONTROLLED FREQ. OF APPROX. 101 .25 KC. W/ START-STOP INTERVAL, FOUR CHANNEL SELECTOR & 3½" CORRECTION METER 5-0-5 0-1MA MOVE. W/TUBES 12/12SN7 & 2/6SJ7 USED $14.95

CV-94/FGC-5 TELGRAPH CODE CONVERTER, RECEIVING GRP. ACCEPTS THE SIGNAL CODE COMBINATION, MOMENTARILY STORES AND GENERATES THE PROPER SIGNAL TO BE SENT ON TO THE START-STOI CIRCUIT, INCLUDES 6 INPUT SIGNAL LAMPS, MONITOR SSELECTOR, OUTPUT JACKS FOR MONITOR SCOPI TRIGGER & PRINTER, 3½" METER 100-0-100 MADC W/TUBES 9/12AU7, 3/12AT7 & 13/5663 & MERCURY RELAY. RACK MTG. 19x7x13; WT: 22 USED $16.95

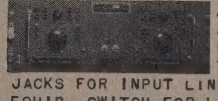
TT-64/FGC-5 RECEIVING SIGNAL DISTRIBUTOR: ACCEPTS THE AMPLIFIED MULTIPLEX SIGNAL FROM THE CONTROL MONITOR, DETECTS THE PATTERN, INVERTS TO NORMAL AND SENDS PROPER CODE COMBINATION TO CONVERTERS. W/ TUBES 12/12AU7, 4/12AT7, 10/5663, 2 PUSH SWITCH FOR IMPULSE & CHANNEL PHASING & MONITOR SELECTOR. RACK MTG. 19x7x13; 22 LBS. USED $14.95

C-620/FGC-5 CONTROL MONITOR TRANS. GROUP AMPLIFIES SIGNALS FROM TRANS. SIG. DIST. COUPLES OUTPUT TO MULTIPLEX TRANS. CIR. NECESSARY CONTROLS, SWITCHS & LIGHTS TO DO THIS ALSO WESTON METERS 301, 3½" 0-100 MA DC AND MULTIPLEX DRIVE FREQ. METER CALB. CYC PER. SEC. 60 & 75 WPM. 0-1 MA. DC. BASIC. FS. W/ TUBES 5/6SN7, 2/6V6, VOLTAGE REQ. 6.3 VAC, -115 VDC & 225 VDC. W/SCHEMATIC. SIZE 19x7x13; WT: 23 LBS. $18.00



O-101/FGC-5 SIGNAL DISTRIBUTOR DRIVE TRANSMITTER GROUP SUPPLIES TIMED DRIVING IMPULSES TO THE TRANSMITTER DISTRIBUTOR, CRYSTAL OSCILLATOR 101.25 KC IN OVEN, AMPLIFIER CIRCUIT USES TUBES 6/6SN7, 1/6SJ7, 7 POSITION SW. FOR FREQ. & FAC. SEL. VOLT. REQ. 6.3AC.-115 & 225VDC. 19x7x13; 15 LB. $9.95

TT-58/FGC-5 TRANSMITTING SIGNAL DISTRIBUTOR. IMPULSE DISTRIBUTOR WITH DRIVING PULSE AMPLIFIER, CHANNEL PULSE AMPLIFIER, MATRIX TUBE CIRCUIT, CHANNEL KEYING MIXER & OUTPUT SIG. AMPLIFIER WITH AUTO. STARTING CIRCUIT. WITH TUBES 19/12AT7, 10/5663. SIZE: 19x7x14½; WT: 18 LBS. PRICE USED $16.95

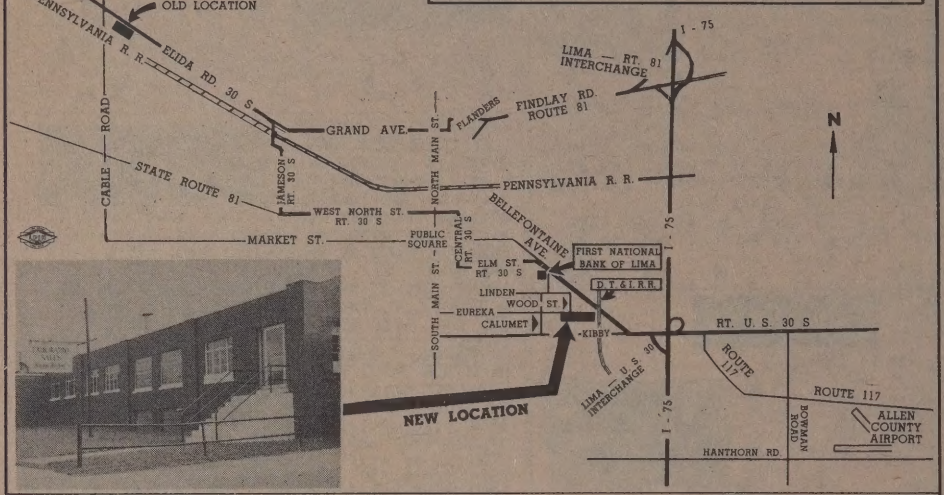


AM-911/FG AUDIO FREQUENCY AMPLIFIER, DUAL CHANNEL, FOR USE WITH TELEPHONE & TELGRAPH. EACH CHANNEL HAS JACKS FOR INPUT LINE & EQUIP. & OUTPUT LINE & EQUIP. SWITCH FOR LOADED & NON-LOADED CABLE & EQUAL. WITH LEVEL ADJUSTMENT & MONITORING CONTROL. OPERATING VOLTAGE 115/230 VOLT 50/60 CY WITH TUBES 2/2D21, 2/6AQ5 & 2/5751. RACK MTG, SIZE 19x7x17½; WT: 60 LBS. USED $24.95

FAIR RADIO SALES CO.

New Location: 1016 E. EUREKA

TELEPHONE: AREA 419 - 223-2196 LIMA, OHIO



VISIT OUR SALES ROOM

MONDAY THRU SATURDAY

9:00 A.M. TO 5:30 P.M.

TV LOUNGE FOR THE FAMILY

MAB

Thank God From Whom All Blessings Flow!

Fair Radio Sales Co.
1016 E. EUREKA ST. P. O. BOX 1105
Lima, Ohio 45802

RETURN REQUESTED

Bulk Rate U. S. POSTAGE PAID Lima, Ohio Permit No. 74

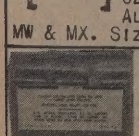
NAVY WALKIE TALKIE

MARINE BAND

NAVY WALKIE-TALKIE TRANSMITTER & RECEIVER. THIS EQUIPMENT IS CRYSTAL CONTROLLED AND CAN BE OPERATED ON ANY ONE CHANNEL IN THE FREQUENCY RANGE OF 2.3 TO 4.5 MC. VOICE (A3) COMMUNICATION ONLY, OUTPUT OF TRANS IS 0.2 WATTS AND SATIFACTORY COMMUNICATION BETWEEN UNITS OVER AVERAGE TERRAIN SHOULD BE ABLE TO BE MAINTAINED UP TO APPROX. (1) ONE MILE. WITH TUBES 1/1R5, 1/1S5, 2/1T4, 3/3S4. VOLTAGES REQUIRED 67.5 VDC 3 MA; 135 VDC 4 MA; 1.5VDC 225 MA FOR REC. 67.5 VDC 1.5 MA; 135 VDC 19 MA; 1.5VDC 225 MA & -6VDC 30 MA FOR TRANSMIT. UNIT COMES IN A WATERPROOF PLASTIC CASE WITH SPACE FOR BATT. OR POWER SUPPLY. TELESCOPING ANTENNA 8 FT. HAS SPEC. LOADING COIL. COMPLETE WITH TUBES, ANTENNA, 2 CRYSTALS FT-243 (NO CHOICE) HEADSET W/CANVAS BAND CARBON MICROPHONE, CANVAS COVER, & MANUAL. SIZE 8x8x2½; WT: 8 LBS. **$9.95**

NAVY WALKIE-TALKIE DIRECTION FINDING EQUIPMENT MODEL DAV SAME AS "MAB" DESCRIBED ABOVE ONLY HAS A DIRECTION FINDING LOOP CIRCUIT FOR HOMING AND IS IN A WATERPROOF PLYWOOD CASE WITH WEB STRAPS FOR CARRING ON BACK OR FRONT. ALSO COMPLETE WITH TUBES, HEADSET WITH CANVAS BAND, LIP MICROPHONE, TELESCOPING, ANTENNA & 2 CRYSTALS (NO CHOICE) WITH MANUAL. SIZE: 14x10x3½; 11LB PRICE: UNUSED $12.95 **$12.95**

VIBRATOR POWER SUPPLY MAB & DAV DESIGNED FOR USE WITH MAB & DAV DESCRIBED ABOVE, OPERATES FROM 6 V DC STORAGE BATTERY NT-6, THAT FITS ON BOTTOM OF P.S. PACK, 6 V 4AMP. (CAN BE OPERATED FROM ANY 6 VDC 4 A. SOURCE) SUPPLIES 1.5 VDC .3 A, -6 VDC 2 A, 67.5 VDC .005 A. 135 VDC .02A. ALSO USED WITH NAVY EQUIP. MU, MV, MW & MX. SIZE: 6½x3¾x1¾; WT: 2 LBS. NEW $6.95



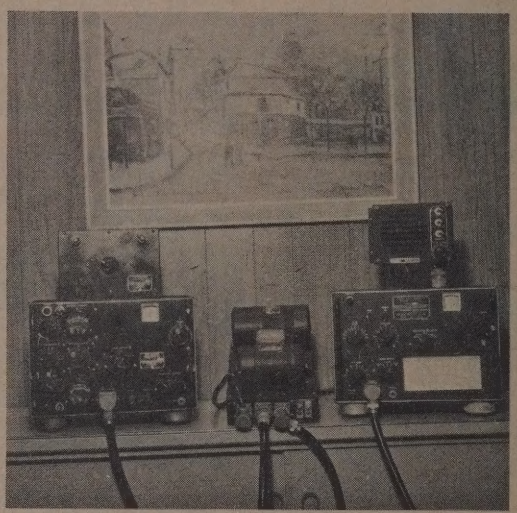
N-T-6 PLASTIC STORAGE BATTERY FOR ABOVE POWER SUPPLY CRF-2022 IA SUPPLIES 6 VOLTS DC 4 AMP. SIZE: 3⅛x2½x2; WT: 2 LBS. DRY CHARGE BATTERY. $3.95

NAVY TCS TRANSMITTER

AM, 1.5 TO 12 MC IN 3 BANDS, 40 WATTS CW, 20 WATTS PHONE, VARIABLE MASTER OSCILLATOR AND 4 CRYSTAL CONTROL PRE SET CHANNELS OVER THE ENTIRE FREQ. RANGE. WITH 3/12A6 TUBES IN THE OSC. AND BUFFER-DOUBLER, 4/1625's MODULATOR AND POWER AMPLIFIER STAGES. ILLUMINATED DIAL WITH VERNIER AND SPIN TUNING, 2½ INCH METERS FOR READING VOLTAGES & R.F. ALL TUNING AND OPERATING CONTROLS ARE ON THE FRONT PANEL. VOLTAGES REQUIRED 12 VDC & 400-440 VDC 200 MA. SIZE: 11¾x11¼x13¾; 41LB

USED $34.50

USED CHECKED FOR OPERATION $44.50

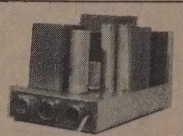


NAVY TCS RECEIVER

AM, 1.5 TO 12 MC IN 3 BANDS, CRYSTAL CONTROL ON FOUR PRESET CHANNEL OR VAIABLE FREQUENCY OVER THE ENTIRE RANGE. AUDIO OUTPUT 1.5 WATTS INTO A 500 OHM LOAD. WITH TUBES 12SK7 RF AMPLIFIER, 12SA7 CONVERTER, 2/12SK7 IF AMPLIFIR 12SC7 DETECTOR/BFO, 12A6 OSC. & 12A6 AUDIO AMP. IF FREQ. 456. ILLUMINATED DIAL WITH VERNIER & SPIN TUNING. AUDIO GAIN, AVC & BFO CONTROLS. VOLTAGES REQUIRED 12 VDC & APPROX. 220 VDC @ 100 MA. CW PITCH AND OSCILLATOR SELECTOR CONTROLS. SIZE 11¾x11⅝x13¾; 37LB.

USED $44.95

USED CHECKED FOR OPERATION 54.95



TCS POWER SUPPLIES

115 V 60 CYCLE (NOT SURPLUS) COMBINATION UNIT FOR RECEIVER, TRANSMITTER & CONTROL BX 7x8x13; 50 LBS. WIRED

TRANSMITTER ONLY; 5⅜x6½x9½; 15 LB. " 35.00

RECEIVER ONLY WITH SPEAKER 10x10x6; 15 LB. " 20.00

$50.00

TCS REMOTE CONTROL UNIT TYPE 23270 FOR REC. TRANS. AND AMPLIFIER WITH HEAVY DUTY 5" PM SPEAKER, MIC & PHONE JACKS, VOL. CONTROL & SWITCHES. 3½x5½x7½; 7 LBS. RE-NEW $9.95

RUBBER SHOCK MOUNTS ONLY EACH $.50

MOUNTING BASE ONLY $1.50 WITH 4 MOUNTS $2.95

NOISE LIMITER CONVERSION KIT W/6H6 TUBE 2.00

TCS CABLES RECEIVER TO POWER SUPPLY $2.75

" " TRANSMITTER TO " " 2.75

PLUGS FOR CONTROL BOX & " " (2) 3.00

TCS ANTENNA LOADING COIL #47205; USED TO MATCH THE OUTPUT OF THE REC/TRANS. TO A WHIP ANTENNA TO OBTAIN THE MAXIMUM PERFORMANCE. OR BY USE OF THE 6 POSITION TAP SWITCH IT CAN BE USED TO MATCH VARIOUS LENGTHS OF STRAIGHT WIRE ANTENNA SYSTEMS. SIZE: 6x9½x6¾; WT: 7 LBS. PRICE: USED $6.95

TCS PARTS

MOST PARTS AVAILABLE, ADVISE US OF YOUR NEEDS.

TCS DUAL DYNAMOTOR POWER SUPPLY

INPUT 12 VDC 14.5 AMP. OUTPUT 440 VDC 200 MA. FOR TRANS. 225 VDC 100 MA. FOR REC., FILTERED. INPUT & OUTPUT WITH S[illegible] START RELAY & CONNECTORS FOR CONNECTING REC. TRANS. & CONTROL BOX. RE-NEW

SIZE: 12⅝x7x7½; WT: 35 LBS. PRICE: $14.95

D-401 DYNAMOTOR ONLY FOR TRANS. INPUT 12 VDC 9.9 AMP, OUTPUT 440 VDC 200 MA. RE-NEW $6.95

D-402 DYNAMOTOR ONLY FOR REC. INPUT 12 VDC 3.8 AMP. OUTPUT 220 VDC 100 MA. RE-NEW $4.95